Form 3160-3 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

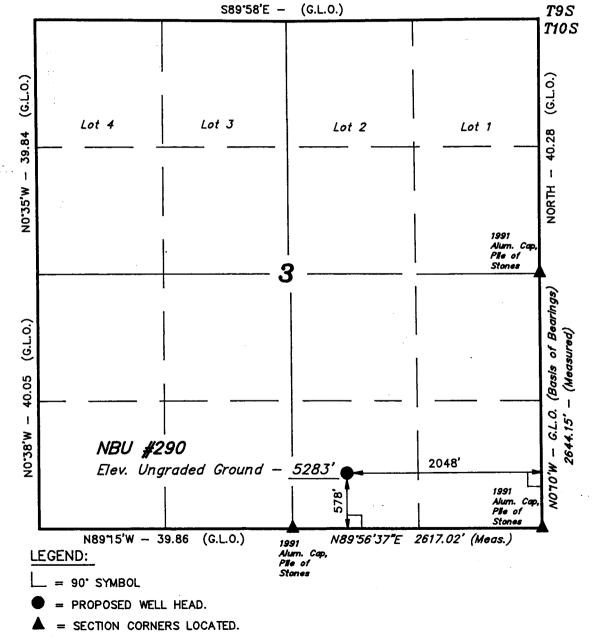
FORM APPROVED OMB NO. 1004-0136

SUBMIT IN TRIPLICATE* (Other instructions on reverse side) Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

U-01191-A

APPL	N	N/A						
DRILL X DEEPEN 7. UNIT AGREEMENT NAME Natural Buttes Unit								
OIL WELL 2. NAME OF OPERATOR	OIL GAS X SINGLE X MULTIPLE 8. FARM OR LEASE NAME, WELL NO. NBU 290							
Coastal Oil & Gas						9. API WELL NO.		
P.O. Box 749, Den	ver, CO 80201-0749		equireme		73-4476	10. FIELD AND POOL, OR W Natural Buttes F	/ILDCAT	
4. LOCATION OF WELL (Report At surface 578' FSL & 2048	3 FFI	ance with any state i	oquiroino	<i>)</i>		11. SEC., T., R., M., OR BLI		
At proposed prod. zone same as above						AND SURVEY OR AREA Section 3, T10S-		
14. DISTANCE IN MILES AND	DIRECTION FROM NEAREST TOW					12. COUNTY OR PARISH Uintah	13. STATE Utah	
15. DISTANCE FROM PROPOSI LOCATION TO NEAREST	9 miles south of V	ernai, Utan	16. NO.	OF ACRES IN LEASE	17. NO. OF A	ACRES ASSIGNED	l Ocali	
PROPERTY OR LEASE LINI (Also to nearest drig, unit	E, FT. line, if any) N/A			53.21		N/A		
18. DISTANCE FROM PROPOSI TO NEAREST WELL, DRILL OR APPLIED FOR ON THIS		o Man C		POSED DEPTH	20. ROTARY Rota	OR CABLE TOOLS		
21. ELEVATIONS (Show whet	her DF,RT, GR, etc.)	o nap o		,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	22. APPROX. DATE WOR		
5281.5' graded GL						Upon Approva		
23.	I .	PROPOSED CASING	AND C	EMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING 8-5/8" K-55	WEIGHT PER FOO 24#)T	SETTING DEPTH	20000	QUANTITY OF CEM	ENT	
11" or 12-1/4" 7-7/8"	4-1/2" N-80	11.6#		TD		ox. 85 sx N.B. S.O.P.		
	1 1/ 5							
productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements. See the attached Drilling Program and Multi-point Surface Use & Operations Plan. Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: State of Utah Bond #102103 and BLM Nationwide Bond #U605382-9. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive sends and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. DIV. OF OIL, GAS & MINING Bonnie Carson TITLE Senior Environmental Analyst DATE PAGE DIV. OF OIL, GAS & MINING								
(This space for Federal or State office use)								
PERMIT NO. 43 - 047-32987 APPROVAL DATE								
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:								
ADDROVED BY	In R. Bu	/ 1 <u>a</u>		Associate Direc		DATE ///19	1/97	
TITLE *See Instructions On Reverse Side Uful DOLM Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.								

T10S, R22E, S.L.B.&M.

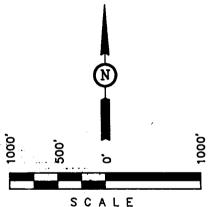


COASTAL OIL & GAS CORP.

Well location, NBU #290, located as shown in SW 1/4 SE 1/4 of Section 3, T10S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION IN THE NW 1/4
OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE
BIG PACK MTN. NE QUADRANGLE, UTAH, UINTAH COUNTY,
7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY
THE UNITED STATES DEPARTMENT OF THE INTERIOR,
GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED
AS BEING 5238 FEET.



CERTIFICATE WILLIAM

THIS IS TO CERTIFY THAT THE ABOVE RATIONAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER IN SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. NO. 161319

REGISTRED LAND SURVEYOR REGISTRES 100 YO. 161319

Revised: 08-08-97 D.R.B.

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 1-31-97			
J.F. K.S. D.COX	REFERENCES G.L.O. PLA	ΛΤ		
WEATHER	FILE			
COOL	COASTAL OIL	& GAS CORP.		

NBU #290 578' FSL & 2048' FEL SW/SE, SECTION 3, T10S-R22E Uintah County, Utah

Lease Number: U-01191-A

ONSHORE ORDER NO. 1 Coastal Oil & Gas Corporation

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

Formation	Depth
Uintah	Surface
Green River	1440'
Wasatch	4420'
Mesaverde Sand	6720'
Total Depth	7400'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	Formation	Depth
Oil/Gas	Green River	1440'
	Wasatch	4420'
	Mesaverde Sand	6720'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment:

Please see the Natural Buttes Unit Standard Operating Procedure.

4. Proposed Casing and Cementing Program:

Please see the Natural Buttes Unit SOP.

5. Drilling Fluids Program:

Please see the Natural Buttes Unit SOP.

6. Evaluation Program:

Please see the Natural Buttes Unit SOP.

7. Abnormal Conditions

Maximum anticipated bottomhole pressure approximately equals 2960 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1332 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates and Notification of Operations

Please see the Natural Buttes Unit SOP.

9. Variances

Please see the Natural Buttes Unit SOP.

10. Other Information

Please see the Natural Buttes Unit SOP.

NBU #290 578' FSL & 2048' FEL SW/SE, SECTION 3, T10S-R22E Uintah County, Utah Lease Number: U-01191-A ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

An onsite inspection was conducted for the NBU #290 on 7/30/97 at approximately 2:15 p.m. The sky was overcast and temperatures were moderate at the time of the onsite. In attendence at the inspection were the following individuals:

Bonnie Carson

Coastal Oil & Gas Corporation

Bill Rawlins

Coastal Oil & Gas Corporation

Byron Tolman, Ken Bartel, Steve Strong, & Steve Madsen

BLM

Robert Kay

U.E.L.S.

Harley Jackson

Jackson Construction

Jim Justice

J-West

John Faucett

John E. Faucett Construction

1. Existing Roads:

Directions to the location from Vernal, Utah:

Proceed in a westerly direction from Vernal, Utah, along U.S. Highway 40 approximately 14.0 miles to the junction of State Highway 88; exit left and proceed in a southerly direction approximately 17.0 miles to Ouray, Utah; proceed in a southerly direction approximately 6.9 miles on the Seep Ridge Road to the junction of this road and an existing road to the east; turn left and proceed in an easterly direction approximately 5.0 miles to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction approximately 0.3 miles to the junction of this road and an existing raod to the northeast; turn right and proceed in a northeasterly direction approximately 4.7 miles to the junction of this road and an existing road to the south; turn right and proceed in a southerly then southeasterly direction approximately 7.5 miles to the junction of this road and an existing road to the northwest; turn left and proceed in a northeasterly direction approximately 0.9 miles to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction approximately 0.8 miles to the junction of this road and existing road to the east; turn right and proceed in an easterly direction approximately 0.6 miles to the beginning of the proposed access road to the southeast; follow the road flags in a southeasterly direction approximately 0.2 miles to the proposed location.

Refer to Topo Maps A and B for location of access roads within a 2 mile radius.

There will be no improvement to existing access roads.

2. Planned Access Roads

Please see the Natural Buttes Unit Standard Operating Procedure.

Please see Map B to determine the location of the proposed access road.

3. Location of Existing Wells Within a 1-Mile Radius: See Map C

4. Location of Existing and Proposed Facilities:

Please see the Natural Buttes Unit Standard Operating Procedure

Please see Map D to determine the location of the proposed pipeline.

5. Location and Type of Water Supply

Please see the Natural Buttes Unit Standard Operating Procedure.

6. Source of Construction Materials

Please see the Natural Buttes Unit Standard Operating Procedure.

7. Methods of Handling Waste Materials

Please see the Natural Buttes Unit Standard Operating Procedure.

8. Ancillary Facilities

Please see the Natural Buttes Unit Standard Operating Procedure.

9. Well Site Layout: See Location Layout Diagram

A Location Layout Diagram is attached. It describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

NBU #290 Surface Use and Operations Plan Page 3

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

The reserve pit will be lined.

10. Plans for Reclamation of the Surface

Please see the Natural Buttes Unit Standard Operating Procedure.

The following seed mixture will be used to reclaim the surface. A total of 12# per acre will be used. Per acre requirements are:

needle and thread	2#
shadscale	3#
4-wings	4#
Western wheat grass	3#

11. Surface Ownership

Well pad and access road: The well pad and access road are located on lands owned by:

United States of America Bureau of Land Management 170 South 500 East Vernal, Utah 84078 (801) 789-1362

12. Other Information

A Class III archaeological survey was conducted by Metcalf Archaeological Consultants on April 15, 1997. A copy of this report was submitted directly to the appropriate agencies by Metcalf Archaeological Consultants. Cultural resource clearance was recommended for this location.

13. Lessee's or Operators's Representative and Certification

Bonnie Carson
Senior Environmental Analyst
Coastal Oil & Gas Corporation
P.O. Box 749
Denver, CO 80201-0749

Tom Young
Drilling Manager
Coastal Oil & Gas Corporation
9 Greenway Plaza, Suite 2770
Houston, TX 77046

NBU #290 Surface Use and Operations Plan Page 4

(303) 573-4476

(713) 877-7044

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

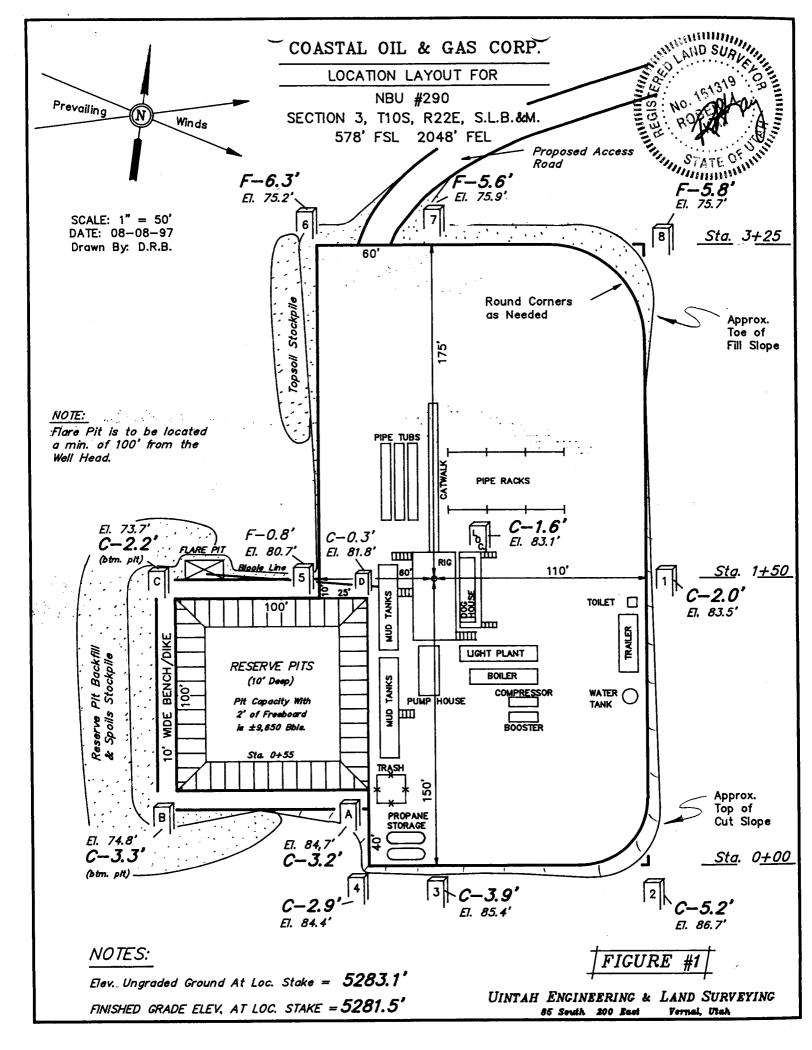
The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

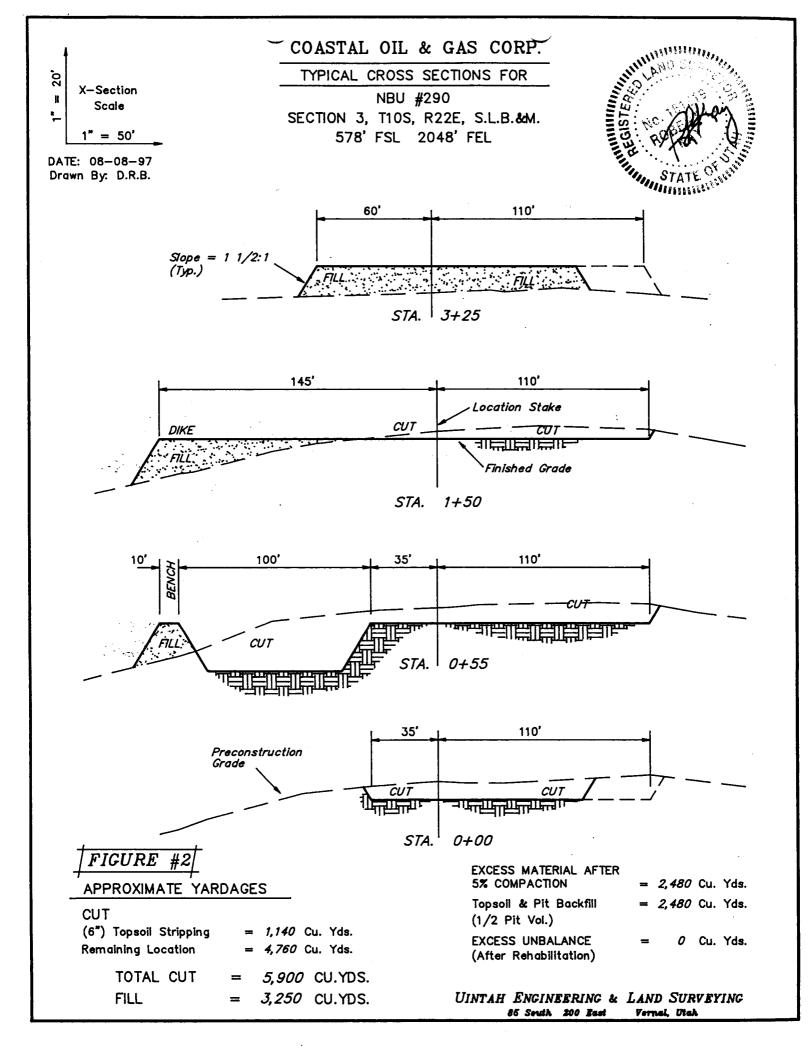
I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

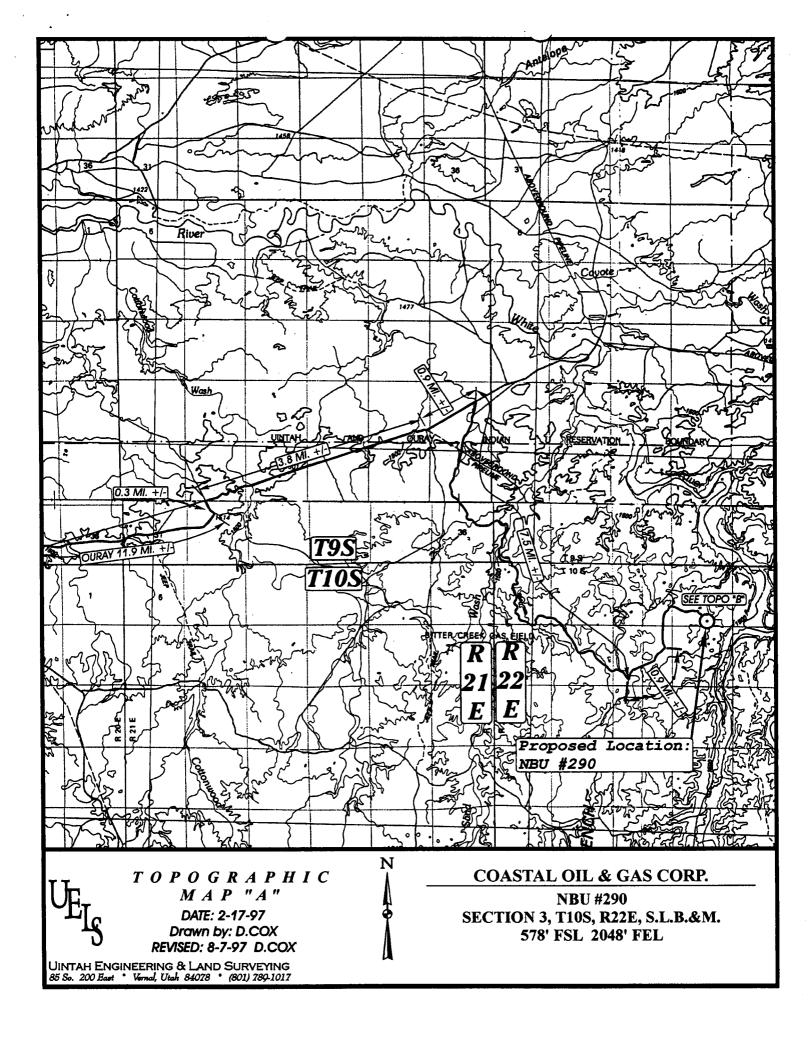
Ronnie Carson

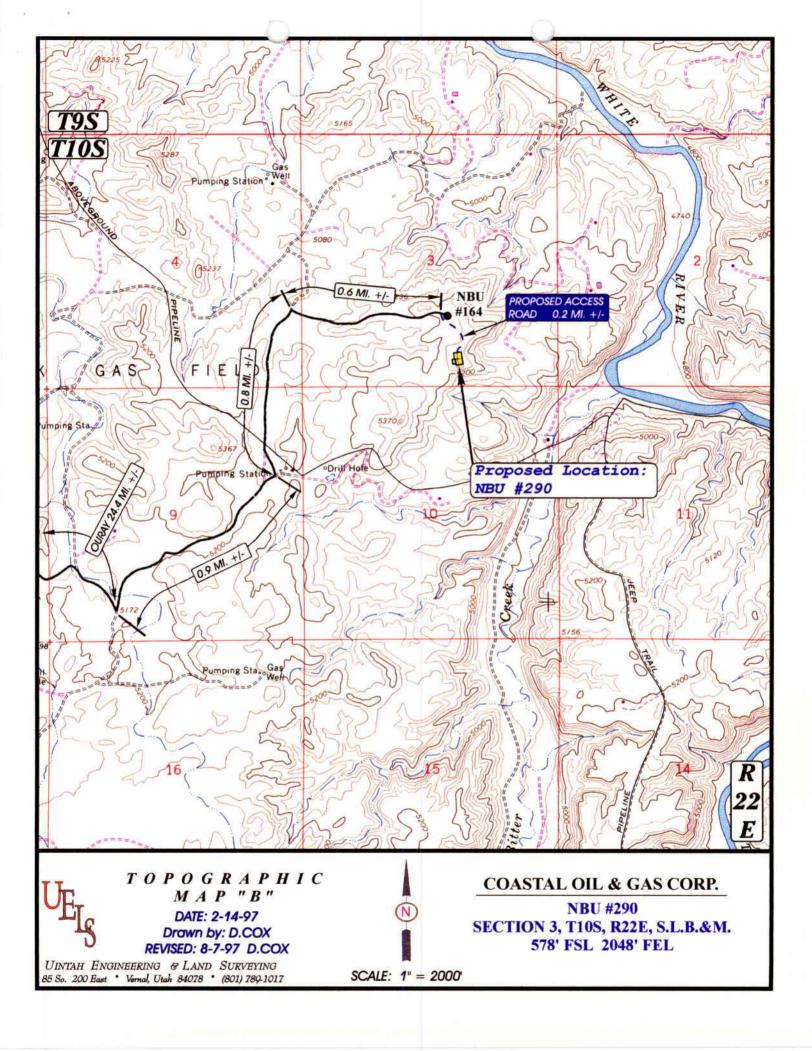
Date

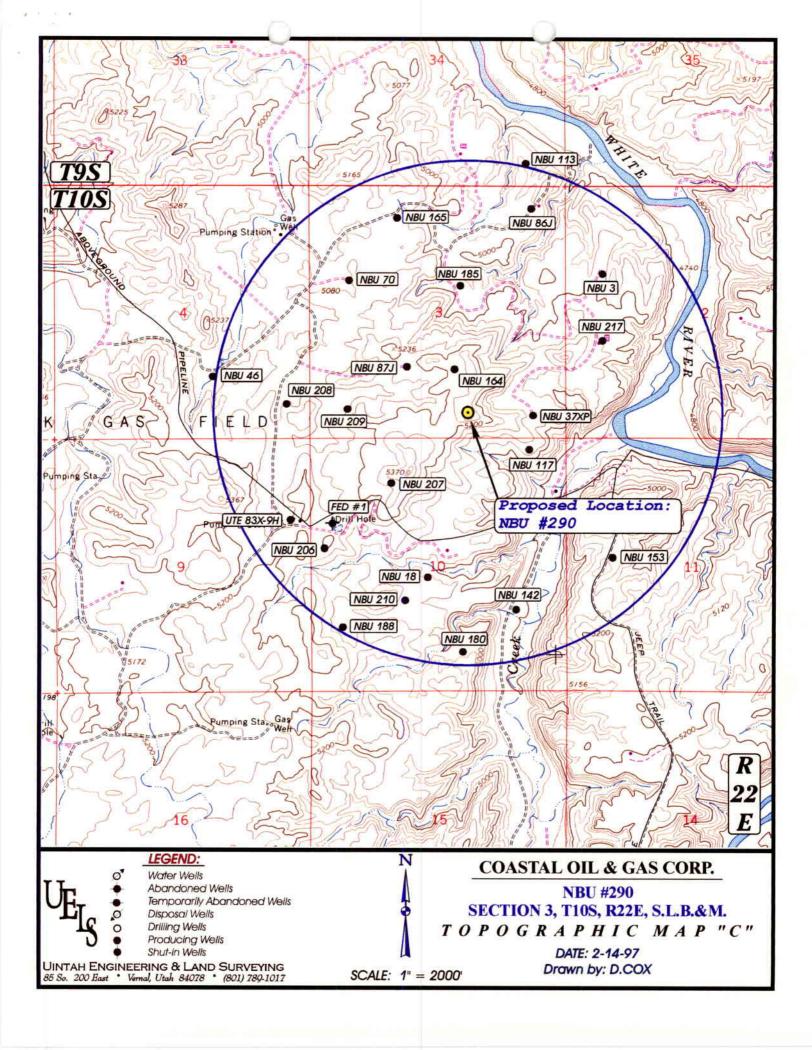
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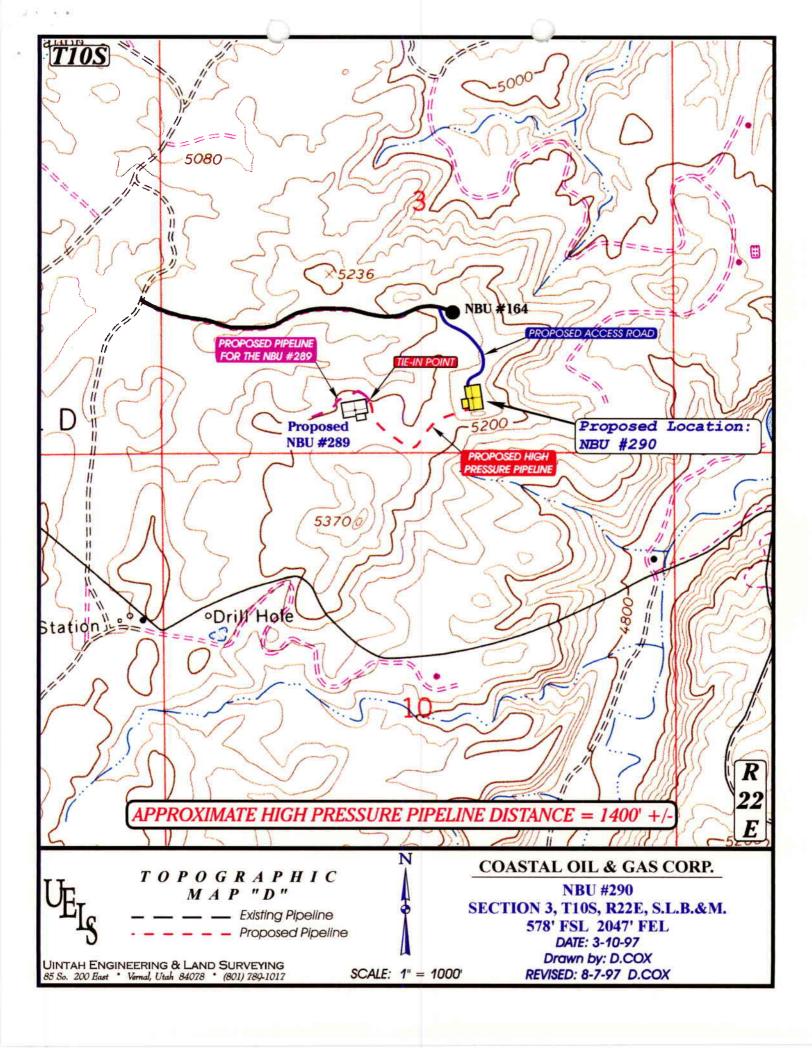












WORKSHEET APPLICATION FOR PERMIT TO DRILL

API NO. ASSIGNED: 43-047-32987

APD RECEIVED: 08/20/97

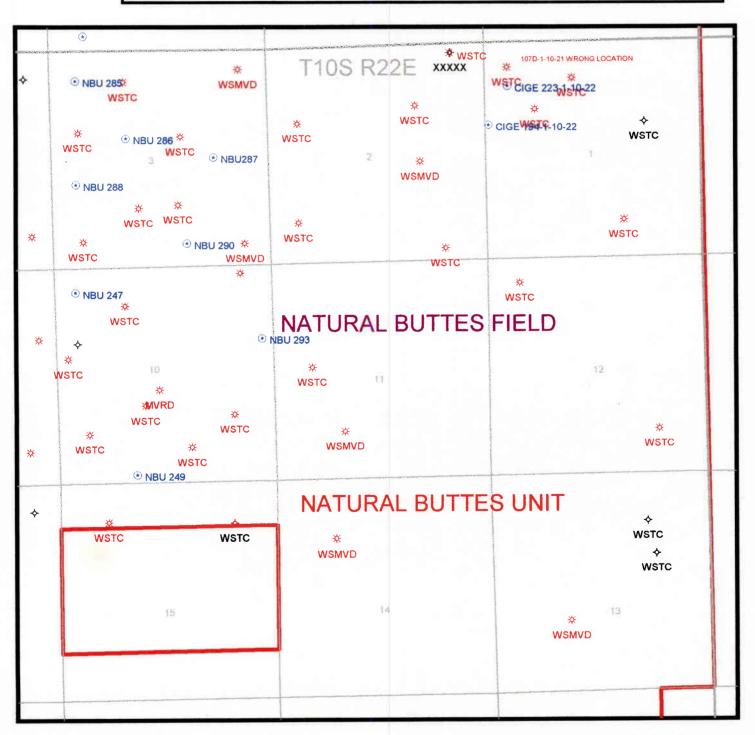
WELL NAME: NBU 290 OPERATOR: COASTAL OIL & GAS (NO	230)
PROPOSED LOCATION: SWSE 03 - T10S - R22E SURFACE: 0578-FSL-2048-FEL BOTTOM: 0578-FSL-2048-FEL UINTAH COUNTY NATURAL BUTTES FIELD (630) LEASE TYPE: FED LEASE NUMBER: U - 01191-A PROPOSED PRODUCING FORMATION: WSTC	INSPECT LOCATION BY: / / TECH REVIEW Initials Date Engineering Geology Surface
RECEIVED AND/OR REVIEWED: Plat Bond: Federal [1] State[] Fee[] (Number <u>U-605382-9</u>) Potash (Y/N) Oil shale (Y/N) Water permit (Number <u>43-8496</u>) N RDCC Review (Y/N) (Date:)	LOCATION AND SITING: R649-2-3. Unit:
COMMENTS:	
STIPULATIONS: 1. Oil Shale	- 4/2" Casing

OPERATOR: COASTAL OIL & GAS (N0230)

FIELD: NATURAL BUTTES (630)

SEC, TWP, RNG: SEC 1,3, & 10, T10S, R22E

COUNTY: UINTAH UAC: R649-2-3 NATURAL BUTTES



PREPARED: DATE: 25-AUG-97 Michael O. Leavitt Governor Ted Stewart Executive Director James W. Carter Division Director

1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

November 19, 1997

Coastal Oil & Gas Corp.
P.O. Box 749
Denver, Colorado 80201-0749

Re: NBU 290 Well, 578' FSL, 2048' FEL, SW SE, Sec. 3, T. 10 S., R. 22 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32987.

Sincerely,

John R. Baza

Associate Director

lwp

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Coastal Oil & Gas Corp.	
Well Name & Number: _	NBU 290	
API Number:	43-047-32987	
Lease:	U-01191-A	
Location: SW SE	Sec. 3 T. 10 S. R. 22	2 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

- 3. Reporting Requirements
 - All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.
- 4. In accordance with the Order in Cause No. 190-5(b) dated October 28, 1982, the operator shall comply with the requirements of Rule R649-3-31 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the 4½" casing is cemented over the entire oil shale section as defined by Rule R649-3-31.

SUBMIT IN TRIPLIC (Other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0136

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PUREAU OF LAND MANAGEMENT

Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

U-01191-A

A DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE'S Approximately 57.9 miles south of Vernal, Utah 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL 18. DISTANCE FROM PROPOSED' LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to meanest delg. until line, if any) N/A 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. See Topo Map C 7, 400' PROPOSED DEPTH 7, 400' 22. APPROX. DATE WORK WI Upon Approval 23. DISTANCE FROM PROPOSED LOCATION* 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. See Topo Map C 7, 400' PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF HOLE GRADE, SIZE OF CASING WEIGHT FER FOOT SETTING DEPTH OULANTITY OF CEMENT 11" or 12-1/4" 8-5/8" K-55 24# 250' approx. 85 sx 7-7/8" 4-1/2" N-80 11.6# TD See N.B. S.O.P. Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and ab per BLM and State of Utah requirements. See the attached Drilling Program and Multi-point Surface Use & Operations Plan. Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees the lease for the operations conducted upon the lease for the lease for the lease for	DCAT DCAT DCAT DCAT DCAT DCAT DCAT DCAT
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3. DETANCE FROM PROPOSED: LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to means drig. unit line, if any.) N/A 8. DETANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DETAILING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. See Topo Map C 7. 400' PROPOSED DEPTH 7. 400' ROTARY OR CABLE TOOLS ROTARY	WILL START*
DICATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to means drig, unit line, if any) N/A (Also to means drig, unit line, if any) N/A (Also to means drig, unit line, if any) N/A (Also to means drig, unit line, if any) N/A (Also to means drig, unit line, if any) N/A (Also to means drig, unit line, if any) N/A (B. DISTANCE PROM PROPOSED LOCATION** TO NEAREST WELL, DRILLING, COMPLETED, OR APPLED FOR, ON THIS LEASE, FT. See Topo Map C 7, 400' PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE GRADE SIZE OF CASING WEIGHT FER FOOT SETTING DEPTH QUANTITY OF CEMENT 11" Or 12-1/4" 8-5/8" K-55 24# 250' approx. 85 sx 7-7/8" 4-1/2" N-80 11.6# TD See N.B. S.O.P. Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and ab per BLM and State of Utah requirements. See the attached Drilling Program and Multi-point Surface Use & Operations Plan. Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees responsible under the terms and conditions of the lease for the operations conducted upon the lands. Rond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: See Notation of the lease activities is being provided for by: See Notation of the lease activities is being provided for by: See Notation of the lease activities is being provided for by: See Notation of the lease activities is being provided for by: See Notation of the subject well.	WILL START*
A DISTANCE PROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLED FOR, ON THIS LEASE, FT. See Topo Map C 7,400' 7,400' 20. ROTARY OR CABLE TOOLS ROTARY 11. ELEVATIONS (Show whether DF,RT, GR, etc.) 5281.5' graded GL 31. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE GRADE SIZE OF CASING WEIGHT PER POOT SETTING DEPTH QUANTITY OF CEMENT 11" or 12-1/4" 8-5/8" K-55 24# 250' approx. 85 sx 7-7/8" 4-1/2" N-80 11.6# TD See N.B. S.O.P. Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and ab per BLM and State of Utah requirements. See the attached Drilling Program and Multi-point Surface Use & Operations Plan. Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees responsible under the terms and conditions of the lease for the operations conducted upon the lease Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: See N.B. Sould for lease activities is being provided for by: See N.B. Sould for lease activities is being provided for by: See N.B. Sould for lease activities is being provided for by: See N.B. Sould for lease activities is being provided for by: See N.B. Sould for lease activities is being provided for by: See N.B. Sould for lease activities is being provided for by: See N.B. Sould for lease activities is seen to see N.B. Sould for lease activities is seen to see N.B. Sould for lease activities is seen to see N.B. Sould for lease activities is seen to see N.B. Sould for lease activities is seen to see N.B. Sould for lease activities is seen to see N.B. Sould for lease activities is seen to see N.B. Sould for lease activities is seen to see N.B. Sould for lease activities is seen to see N.B. Sould for lease activities is seen to see N.B. Sould for lease activities is seen to see N.B. Sould for lease activities is seen to see N.B. Sould for lease activities is seen to see N.B.	WILL START*
TO NEAREST WELL, DRILL, COMPLETE. See Topo Map C 7,400' ROTATIVE FOR APPLIED FOR, ON THIS LEASE, FT. See Topo Map C 7,400' II. ELEVATIONS (Show whether DF,RT, GR, etc.) PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE GRADE. SIZE OF CASING WEIGHT PER POOT SETTING DEPTH QUANTITY OF CEMENT 11" or 12-1/4" 8-5/8" K-55 24# 250' approx. 85 sx 7-7/8" 4-1/2" N-80 11.6# TD See N.B. S.O.P. Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and ab per BLM and State of Utah requirements. See the attached Drilling Program and Multi-point Surface Use & Operations Plan. Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees responsible under the terms and conditions of the lease for the operations conducted upon the leade Rond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: See N.B. S.O.P.	WILL START*
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SIZE OF HOLE 11" or 12-1/4" 8-5/8" K-55 7-7/8" 4-1/2" N-80 11.6# TD See N.B. S.O.P. Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and above BLM and State of Utah requirements. See the attached Drilling Program and Multi-point Surface Use & Operations Plan. Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees responsible under the terms and conditions of the lease for the operations conducted upon the lease. Rond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: Second coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: Second coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: Second coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: Second coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: Second coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: Second coverage pursuant to 43 CFR 3104 for lease activities is being provided for by:	
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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If pro	State of
Ronnie Carson V. OF UIL, GAS & WITHING	10-
Senior Environmental Analyst DATE	13 / 7]
SIGNED - CONDITIONS OF AFREOVAL	IL ALIAUM
TO OPERATORS OF	,WF1
PERMIT NO. APPROVAL DATE APPROVAL DATE APPROVAL DATE APPROVAL DATE	30.
PERMIT NO. Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	
CONDITIONS OF APPROVAL, IF ANY: Assistant Field Manager	
Mineral Resources NVV 1 &	1997
ADDROVED BY THE	• ·
and a second second for any person knowingly and willfully to make to any department or agency of the United	ed States any
Title 18 U.S.C. Section 1001, makes it a crime tot any matter within its jurisdiction. ficultious or fraudulent statements or representations as to any matter within its jurisdiction.	

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil & Gas Corporation			
Well Name & Number: NBU 290			
API Number: 43-047-32987			
Lease Number: <u>U-01191-A</u>			
Location: SWSE Sec 03 T 10S P 22E			

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

- -The location topsoil pile should be seeded immediately after the soil is piled by broadcasting the seed, then walking the topsoil pile with the dozer to plant the seed. The seed mix is provided in the APD. All poundages are in Pure Live Seed.
- -Once the reserve pit is dry, it should be filled, recontoured, topsoil spread, and seeded in the same manner discussed above. Where the topsoil for the entire location is in the same pile, only a portion of the topsoil should be used on the pit. Plenty of topsoil should be left to cover the location at the time of abandonment.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

ENTITY	ACTION FORM	 FORM 6
enilli	ACIONIFURM	- FURM 0

OPERATOR Coastal Oil & Gas Corporation

ADDRESS P.O. Box 749

Denver, CO 80201-0749

00504700	ACCT. NO.	м	6	2	2	,
OPERATOR	ACC1. NO.	М	ν	0	′⁄	L

ACTION	CURRENT	NEW	API NUMBER	WELL NAME				L LOCA		SPUD	EFFECTIVE
B	99999	02900	43-047-32987	NBU 290	SWSE	3	10S	22E	COUNTY Uintah	5/24/98	5/24/98
WELL 1 C	WELL 1 COMMENTS: Coastal Entity added 6-5-98. of (Net'l Buttes Un; +/wsmvD P.A.)										
)											
WELL 2 C	OMMENTS:										
WELL 3 C	WELL 3 COMMENTS:										
WELL 4 COMMENTS:											
WELL 5 C	WELL 5 COMMENTS:										
											/

ACTION CODES (See instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

JUN 05 1998

DIV. OF OIL, GAS & MINING

Signature Sheila Bremer

Environmental/Safety Analyst 6/3/98

Title

Date

Phone No. <u>(303</u>)573-4455

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Budget Bureau No. 1004-0135 Expires: March 31, 1993

7. If Unit or CA, Agreement Designation

FORM APPROVED

5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

6. If Indian, Allottee or Tribe Name

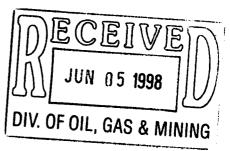
Natural Buttes Unit

N/A

1. Type of Well	Natural Buttes Unit 8. Well Name and No.
Well X Well Other	NBU 290
2. Name of Operator	
Coastal Oil & Gas Corporation	9. API Well No.
3. Address and Telephone No.	43-047-32987
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4	10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	
578' FSL & 2048' FEL	Natural Buttes Field
SW/SE. Section 3-T10S-R22E	11. County or Parish, State
	<u> </u>
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE (OF ACTION
Notice of Intent Abandonment	Change of Plans
Recompletion	New Construction
X Subsequent Report Plugging Back	Non-Routine Fracturing
Casing Repair	Water Shut-Off
Final Abandonment Notice Altering Casing	Conversion to Injection
X OtherSpud No	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

5/24/98: MI&RU Bill Martin Drilling. Drilled 255' of 11" open hole and ran 6 jts 8 5/8" 24# J-55 csg w/Halco Shoe. Total pipe 251.05 with three centralizers. Cement with Halco. Pumped 20 bbl gel water ahead of 100 sx P/AG with 2% CaCl2 and 1/4#/sk Flocele, wt 15.6 ppg, yield 1.18 cu ft/sk. Drop wooden plug. Displace with 14.2 bbl water; 5 bbl cmt back to surface. Hole standing full.

Called Ed Forsman - BLM. Spud @ 9:30 AM 5/24/98.



	DIV. OF OIL, G	AS & MINING
14. I hereby certify that the foregoing is true and correct Signed Sulle Lower	Sheila Bremer Tide <u>Environmental & Safety Analy</u> st	Date 6/3/98
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date
Title 18 U.S.C. Section 1001, makes it a crime for any person knowing or representations as to any matter within its jurisdiction.	gly and willfully to make to any department or agency of the United St	ates any false, fictitious or fraudulent statements

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993 5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

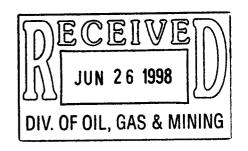
at use this form for proposals to drill or to deepen or reentry to a different reservoir

U-01191-A 6. If Indian, Allottee or Tribe Name

Use "APPLICATION FOR I	N/A	
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well Well Other 2. Name of Operator		Natural Buttes Unit 8. Well Name and No. NBU 290
Coastal Oil & Gas Corporation 3. Address and Telephone No. P.O. Box 749, Denver, CO 80201-074	9 (303) 573-4476	9. API Well No. 43-047-32987 10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey De. 578' FSL & 2048' FEL SW/SE, Section 3-T10S-R22E		Natural Buttes Field 11. County or Parish, State Uintah Utah
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, TYPE OF ACTION	OR OTHER DATA
Notice of Intent	Abandonment Recompletion	Change of Plans New Construction Non-Routine Fracturing
Subsequent Report Final Abandonment Notice	Plugging Back Casing Repair Altering Casing X OtherDrilling Operations	Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see the attached chronological well history for work performed on the subject well.



14. I hereby costicy that the foregoing is true and correct Signed Alme and correct	Bonnie Carson Senior Environmental	Analyst	Date 6/24/98
(This space for Federal or State office use) Approved by Conditions of approval, if any:	itlo		Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



WELL NAME: NBU #290

DISTRICT: <u>DRLG</u>

FIELD:

NATURAL BUTTES

LOCATION:

COUNTY & STATE: UINTAH

CONTRACTOR: COASTALDRIL UT

5/24/98

WI%:

AFE#: 27985

API#: 43-047-32987

PLAN DEPTH:

SPUD DATE:

DHC:

CWC:

AFE TOTAL:

FORMATION:

REPORT DATE: 5/24/98

MD: 252

TVD : º

DAYS: 0

MW:

VISC:

DAILY: DC: \$15,562

CC: \$0

TC: \$15,562

CUM: DC: \$15,562

CC: \$0

TC: \$15,562

DAILY DETAILS: 5/24/98 - MI AND RU BILL MARTIN DRLG DRILLED 255' OF 11" OPEN HOLE AND RUN 6 JT OF 8 5/8" 24# J-55 CSG WITH HALCO SHOE; TOTAL PIPE 251.05 WITH 3 CENTRALIZERS CEMENT HALCO; PUMPED 20 BBL GEL WATER AHEAD OF 100 SX PAG WITH 2: CACL2 AND 1/4# SX **CEMENT WITH** FLOCELE WT 15.6 PPG YIELD 1.18 FR3/SK DROP WOODEN PLUG - DISPLACE WITH 14.2 BBL WATER 5 BBL CMT BACK TO SURFACE HOLE STANDING FULL CALLED ED FORSMAN WITH

BLM SPUD AT 0930 5/24/98

REPORT DATE: 5/30/98

MD: 252

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC: \$10,357

CC: \$0

TC: \$10,357

CUM: DC: \$25,918

CC: \$0

TC: \$25,918

DAILY DETAILS: RIG DOWN - MOVE RIG TO NBU 290

TESTING BOPS: SEALS OUT ON HYDRIL

REMOVE AND

INSTALLING HYDRIL

REPORT DATE: 5/31/98

DAILY: DC: \$18,865

MD: 252 CC: \$0

TVD : 0

DAYS:

MW:

VISC:

TC: \$18,865

CUM: DC: \$44,783

CC: \$0

TC: \$44,783

DAILY DETAILS: TESTING BOPS

PU BHA; TAG CMT AT 220' POOH AND REPAIR LEAK ON ROTATING HEAD

REPORT DATE: 6/1/98

DAILY: DC: \$10,230

MD: 1,641

TVD : Q

DAYS:

MW:

VISC:

CC: \$0

TC: \$10,230

CUM: DC: \$55,013

CC: \$0

TC: \$55,013

DRLG 264-523'

DAILY DETAILS: WORK ON ROTATING HEAD DRLG CMT AND SHOE 220'-264'

MAINTENANCE SURVEY AT 479' DRGL 523-1022' SURVEY AT 978' DRLG 1022-1518'

RIG

DRLG 1518-1641' SURVEY AT 1474'

REPORT DATE: 6/2/98

DAILY: DC: \$10,337

MD: 2,851

TVD : 0

DAYS:

MW: 8.4

VISC: 27

DRLG 2507-2851'

CC: \$0

TC: \$10,337

CUM: DC: \$65,350

CC: \$0

DAILY DETAILS: DRLG 1641-1950'

TC: \$65,350

SURVEY AT 1306' DRLG 1950-2413' SURVEY AT 2433' MISS RUN DRLG 2477-2507'

RIG MAINTENANCE SURVEY AT 2463'

DRLG 2413-

REPORT DATE: 6/3/98

MD: 3,844

TVD : 0

DAYS:

MW: 8.4

VISC: 27

DAILY: DC: \$12,637

CC: \$0

TC: \$12,637

CUM: DC: \$77,987

CC: \$0

TC: \$77,987

SURVEY @ 2931' 1-3/4 DEG. DRILLING. RIG SERVICE. SURVEY @ 3428' - 1-3/4 DAILY DETAILS: DRILLING. DRILLING. RIG REPAIR. DRILLING. RIG REPAIR. DRILLING. DEG.

REPORT DATE: 6/4/98

MD: 4,524

TVD: º

DAYS:

MW: 8.4

VISC : 27

DAILY: DC: \$30,492

CC: \$0

CUM: DC: \$108,479 TC: \$30,492

TC: \$108,479 CC: \$0

MU BIT TIH

DAILY DETAILS: DRLG 3846-3968' SURVEY AT 3924' FILL PIPE; WASH 105' TO BOTTOM

DRLG 3924-4138' DRLG 4138-4493'

POOH FOR BIT #2

SURVEY AT 4448' MISS RUN DRLG

4493-4524'



REPORT DATE: 6/5/98 DAILY: DC: \$19,906 DAILY DETAILS: SURVEY AT 4488'

MD: 5,320

TVD: 0

DAYS:

MW: 8.5

VISC: 27

CC: \$0

TC: \$19,906

CUM: DC: \$128,385

CC: \$0

TC: \$128,385

DRLG TO 5320'

DRLG TO 4861'

RIG MAINTENANCE

DRLG TO 5016'

SURVEY AT 4972'

DRLG BREAKS

4976-4990 4771-4777

5098-5118 5212-5232

REPORT DATE: 6/6/98

MD: 6,000

TVD : 0

DAYS:

MW: 8.5

VISC : 27

DAILY: DC: \$19,053

CC: \$0

TC: \$19,053

CUM: DC: \$147,438

CC: \$0

TC: \$147,438

DAILY DETAILS: DRLG TO 5340'

RIG MAINTENANCE

DRLG TO 5545'

RIG MAINTENANCE

SURVEY AT 5501'

DRLG TO 5639'

REPAIR ROTATING HEAD DRLG TO 6000'

NO DRLG BREAKS

REPORT DATE: 6/7/98

MD: 6,632

TVD : 0

DAYS:

MW: 8.5

VISC: 27

DAILY: DC: \$14,908

TC: \$14,908

CUM: DC: \$162,346

CC: \$0

CC: \$0

TC: \$162,346

DAILY DETAILS: DRLG TO 6039'

DRLG TO 6600' 6482-6494'

DRLG BREAKS 6428-6434'

SURVEY AT 5995'

SURVEY AT 6556'

DRLG TO 6632'

REPORT DATE: 6/8/98

MD: 7,035

TVD: º

DAYS:

MW: 8.5

VISC: 27

DAILY: DC: \$19,439

CC: \$0

TC: \$19,439

CUM: DC: \$181,785

CC: \$0

TC: \$181,785

DAILY DETAILS: DRLG TO 6663'

TOOH FOR BIT #3 TIH W/R 63' TO BOTTOM DRLG TO 7035' DRLG BREAKS 6729-6749'

DRLG TO 6906' 6795-6810' 6872-6880'

RIG

MAINTENANCE 6893-6906

REPORT DATE: 6/9/98

VISC: 27

DAILY: DC: \$20,023

MD: 7,356 TVD : º CC: \$0 TC: \$20,023

DAYS: CUM: DC: \$201,808 MW: 8.5 CC: \$0

TC: \$201,808

DAILY DETAILS: DRLG TO 7356' CIRC AND COND FOR SHORT TRIP SHORT TRIP TO 4400' W&R 50' TO TOOH FOR E

CIRCULATE & CONDITION BOTTOM SPOT 400 BBLS 10# GELLED BRINE 7210-7218 DRLG BREAKS 7196-7206 7295-7316

TIH LD DP: BREAK KELLY: LD BHA RU CSG CREW

VISC:

REPORT DATE: 6/10/98

MD: 7,356

TVD: º

DAYS:

RU SCHLUMBERGER; RIH WITH PLATFORM EXPRESS; TAG AT 7326; LOG TO 6200; POOH; RD

MW:

CC: \$0 TC: \$33,828

DAILY: DC: \$33,828 CUM: DC: \$235,637 CC: \$0 TC: \$235,637 S RU SCHLUMBERGER; RIH WITH PLATFORM EXPRESS; TAG AT 6530; LOG TIH WITH DP; TAG AT 6515; FALL THROUGH BRDG; TAG FILL AT 7327; TOOH DAILY DETAILS: TOOH FOR E LOGS TO 269'; RD WL

MD: 7,356

WITNESS

TVD: º

DAYS:

MW:

VISC:

REPORT DATE: 6/11/98 DAILY: DC: \$113,420

CC: \$0 TC: \$113,420 CUM: DC: \$349,057 CC: \$0 TC: \$349,057 DAILY DETAILS: PU 4 1/2" FS; 1 JT RC; RIH WITH 169 JTS TOTAL; 4 1/2 11.6# N-80 LTC CSG WITH 26 BS; CENTRALIZERS; EO JT; SHORT JT AT 4405; 4 BS CENTRALIZERS 1900-1500' ACROSS TRONA ZONE CIRC BTMS UP VOLUME; NO RETURNS RU DOWELL; PUMP 10 BBLS 40# GEL; 80 BBL FW SPACER; 380 SKS HI LIFT; LEAD CMT; 12 PPG; 2.66 YLD; 180 BBLS; 1553 SKS 50;50 POZ; TAIL 14.5 PPG 1.18 YLD; 322 BBLS; DROP PLUG; DISPLACE WITH 113 BBLS FW; BUMP PLUG AT 500 PSI OVER DIFFERENTIAL FLOATS HELD; RD DOWELL; 1800 PSI; LIFT PRESSURE; NO RETURNS DURING JOB SET CSG SLIPS IN TENSION; 90000#; ND BOPS STACK; CUT OFF CSG CLE CLEAN PITS; RELEASE RTS TO MS 15-36 NOTIFY STATE AND BLM OF CMT AND CSG JOB; NO

Form 3160-5 (June 1990)

TYPE OF SUBMISSION

Notice of Intent

Subsequent Report

Final Abandonment Notice

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS
--------	---------	-----	---------	----	-------

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

U-01191-A 6. If Indian, Allottee or Tribe Name

Change of Plans

Dispose Water

New Construction

Non-Routine Fracturing Water Shut-Off

Conversion to Injection

IN/A

TYPE OF ACTION

First Production

	7. If Unit or CA, Agreement Designation
SUBMIT IN TRIPLICATE	l a can of city right and a can grant city
1. Type of Well	Natural Buttes Unit
Oil Gas Well Other	8. Well Name and No. NBU 290
2. Name of Operator	ND0 290
Coastal Oil & Gas Corporation	9. API Well No.
3. Address and Telephone No.	43-047-32987
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455	10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	
578' FSL & 2048' FEL	Natural Buttes Field
SW/SE, Section 3-T10S-R22E	11. County or Parish, State
	<u> Uintah Utah</u>
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT,	OR OTHER DATA

	(Note: Report results of multiple completion on Well					
	Completion or Recompletion Report and Log form.)					
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled,						
give subsurface locations and measured and true verti	cal depths for all markers and zones pertinent to this work.)*					

Other

Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

First production for the subject well occurred on June 24, 1998.



4. I hereby certify the the foregoing is true and correct Signed	Sheila Bremer Tillo Environmental & Safety Analyst	Date 6/29/98
(This space for Federal or State office use)		
Approved by	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)

1. Type of Well

UNITED STATES

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

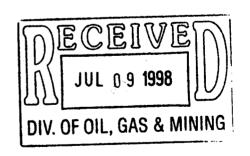
U-01191-A 6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

Oil Gas Well Other 2. Name of Operator		8. Well Name and No. NBU 290
Coastal Oil & Gas Corporation 3. Address and Telephone No. P.O. Box 749, Denver, CO 80201-07 4. Location of Well (Footage, Sec., T., R., M., or Survey E 578' FSL & 2048' FEL SW/SE, Section 3-T10S-R22E		9. API Well No. 43-047-32987 10. Field and Pool, or exploratory Area Natural Buttes Field 11. County or Parish, State Uintah Utah
12. CHECK APPROPRIATE BOX(S	s) TO INDICATE NATURE OF NOTICE, REPORT,	
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Completion Operations	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Please see the attached chronological well history for work performed on the subject well.



14. I hereby certify that the foregoing is true soft correct Signed Signed	Sheila Bremer Title Environmental & Safety Analyst	Date 7/7/98
(This space for Federal or State office use)		
Approved by Conditions of approval, if any:	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELL NAME : <u>NBU #290</u>

DISTRICT:

DRLG

FIELD:

NATURAL BUTTES

LOCATION:

COUNTY & STATE : UINTAH

UT

CONTRACTOR: COASTALDRIL

WI%:

AFE#: 27985

API#: 43-047-32987

PLAN DEPTH: SPUD DATE:

5/24/98

DHC:

CWC:

AFE TOTAL:

FORMATION:

REPORT DATE: 6/16/98

MD: <u>7,316</u>

TVD : 0

DAYS:

MW:

VISC:

DAILY : DC : \$0

CC: \$7,231

TC: \$7,231

CUM: DC: \$349,057

CC: \$7,231

TC: \$356,288

DAILY DETAILS: MI & RU RIG & EQUIP. ND WH. NU BOP. PU & RIH W/3 3/4" MILL, CSG SCRAPER & 2 3/8" TBG. EOT @ 3100' SWI. SDFN.

REPORT DATE: 6/17/98

MD: 7,316

TVD : º

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$4,055

TC: \$4,055

CUM: DC: \$349,057

CC: \$11,286

TC: <u>\$360,343</u>

DAILY DETAILS: PU & RIH W/2 3/8" TBG. TAG PBTD @ 7316'. CIRC CLEAN W/160 BBLS 3% KCL. POOH W/EOT @ 7260'. RU DOWELL & SPOT 8 BBLS 15% HCL W/ADDITIVES ACROSS INTERVAL 6742-7260'. RD DOWELL. POOH W/2 3/8" TBG, CSG SCRAPER & 3 7/8" MILL. ND BOP. NU FRAC VALVE. SDFN.

REPORT DATE: 6/18/98

MD : <u>7,316</u>

TVD : º

DAYS:

MW:

VISC:

DAILY : DC : \$0

CC: \$4,243

TC: \$4,243

CUM: DC: \$349,057

CC: \$15,529

TC: \$364,586

DAILY DETAILS: HAD TO PULL WLS ON LOC SLICK ROADS. RU WLS. RUN CBL CCL-GR F/PBTD 7318' TO 4350' & F/2000' TO 1350'. CMT TOP @ 1610'. GOOD BOND. TST 4 1/2" CSG TO 5000# OK. GOT INJ RATE DWN 8 5/8" X 4 1/2" ANNULUS 5 BPM @ 60#. PERF MW W/3 1/8" CSG GUNS, 3 SPF, 120 DEG PHASING AS FOLLOWS: 7260', 6947', 6773', 6751', 6742', 5', 15 HOLES. 0 PSI. RD WLS. SWI. SFN.

REPORT DATE: 6/19/98

MD: 7,316

TVD : º

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC: \$0

CUM: DC: \$349,057

CC: \$15,529

TC: \$364,586

DAILY DETAILS: 6/19/98 TO 6/22/98 WAITING ON FRAC EQUIPMENT.

PERC

WELL CHRONOLOGY REPORT

```
REPORT DATE: 6/23/98
                                                 MD: 7,316
                                                                                                                     DAYS:
                                                                                                                                                       MW:
                                                                                                                                                                                       VISC:
                                                                            TVD : 0
        DAILY: DC:$0
                                                 CC: $110,383
                                                                               TC: $110,383
                                                                                                              CUM: DC: $349,057
                                                                                                                                                       CC: $125,912
                                                                                                                                                                                       TC: $474,969
       DAILY DETAILS: RU DOWELL. BRK DWN PERFS 7642-7260' @ 3555# 25 BPM, ISIP 1420#, 13 HOLES OPEN. FRAC #1 DWN CSG W/8000 GALS YF 120LGM PAD, 29500 GALS YF120 LG, 139,000# 20-40, 2-6 PPG, 2334 GALS YF120 LGM, 20,000# 20-40 RESIN COAT 6 PPG. FLUSH W/550 GALS YF 120, 460 GALS 15%
                                   GALS 1F 120 LGM, 20,000# 20-40 RESIN COAT 6 PPG. FLOSH W/350 GALS 7F 120, 460 GALS 15% HCL W/ADD, 3358 GALS WF 120, ISIP 1981#, TTL LOAD 1096 BBLS OR 46,032 GALS. RU WLS. RIH & SET 4 1/2" RBP @ 5810'. PERF W/3 1/8" CSG GUNS 3 SPF, 120 DEG PHASING AS FOLLOWS: 5778, 5661, 5606, 5577, 5410, 5394, 5122, 21 HOLES, 0 PSI, NOTE: 950# WHEN WE SET RBP THEN BLED OFF TO PERF. RD WLS. FRAC #2 DWN CSG @ 3450# 25 BPM, ISIP 850#, 9 HOLES OPEN. FRAC #2 W/8000 GALS YF 125 LCM PAD, 29750 GALS YF 120 LGM, 123,000# 20/40, 2-6 PPG, 3334 GALS YF 120 LGM, 20,0003 20/40 RC, 6 PPG 3316 GALS WF 120, MAX P 4628#, AVG P 2529#, MAX D 20 AVG P 20 BRM ISID 4776# 56 MIN 4726# 46 MIN 14047# TTI
                                    R 30, AVG R 30 BPM, ISIP 1776#, 5 MIN 1726#, 10 MIN 1685#, 15 MIN 1643#, 30 MIN 1400#, TTL
                                    LOAD 1135 BBLS OR 47670 GALS. NOTE ON #1 FRAC MAX P 4045#, AVG P 3165#, MAX R 30.2, AVG R 30 BPM, TTL LOAD ON BOTH JOBS WAS 2231 BBLS.
                                          FLOW BACK REPORT
                                          TIME....CP....CH....WTR...SD
                                          2PM..1300....12....OPEN TANK
                                          3PM..1200....14....81....H
                                          4PM..1000....16....81....H
                                          5PM....700....18....54....H
                                         6PM....160....20....14....H
                                          7PM.....60....20....23....H
                                          8PM.....20....20.....5....L
                                          9PM.....10....24.....2...-
10PM.....5...24.....2....CLEAN
                                          11PM.....5....24.....1...
                                          12PM.....0....24.....0....0
                                          1AM.....0....24.....0
                                          2AM.....0....24.....0
                                          3AM.....0....24.....0
                                          4AM.....0....24.....0
                                          5AM......0....24.....0
                                          6AM.....0....24.....0
                                    GAS RATE ---, TOTAL WTR 246 BBLS ALL DAY, TOTAL LOAD TO REC 1769 BBLS.
REPORT DATE: 6/24/98
                                                 MD: 7,316
                                                                                                                     DAYS:
                                                                                                                                                       MW:
                                                                                                                                                                                       VISC:
                                                                            TVD : º
        DAILY: DC: $0
                                                  CC: $106,767
                                                                               TC: $106,767
                                                                                                              CUM: DC: $349,057
                                                                                                                                                       CC: $232,679
                                                                                                                                                                                       TC: $581,736
        DAILY DETAILS: WELL DEAD. ND FRAC VALVE. NU BOP'S. PU RETRIEVING TOOL. RIH. TAG SAND @ 5716'.
BREAK CIRC. WASH SAND TO PLUG @ 5810'. CIRC CLEAN. REL PLUG. POOH TO 4554'. WELL
KICKING CSG 400 PSI ON 20" CHOKE. KILL W/80 BBL 3% KCL. POOH TO 3104'. KICKED AGAIN.
TRY TO KILL W/190 BBL, PRESS UP TO 800 PSI. HOOK UP FLOW BACK LINE TO TBG. FLOWED
BACK 130 BBL. LEFT W/FLOW BCK CREW @ 5:30. 100 PSI CSG & 20 PSI ON 64/64 CHOKE. SDFN.
BBLD FLUID PMPD DAILY 300, BBLS FLUID REC 130, BBLS LEFT TO REC 170 DAILY, CUM 2155
                                          FLOW BACK REPORT
                                          TIME....CP....TP....CH....WTR....SD
                                          5:00....150.....20....48
                                          6:00.....20.....0...20...100
7:00.....0...250....24...M
                                          8:00....120....750....18....20....M
                                          9:00....260....920....16....20....M
                                          10:00..490....980....16....16....LT
                                          11:00..570..1020....18....14....TR
                                          12:00..600....980....20....16....<u>TR</u>
                                          1:00....610....940....24....18....TR
                                          2:00....620....890....28....22....TR
                                          3:00....640....810....30....29....NO
                                          4:00....620....760....32....31....TR
                                          5:00....620....680....48....29....TR
```

GAS RATE 2000 MCF/D, TOTAL WTR 436 BBLS, TOTAL LTR 1719 CONSTRUCTION COSTS OF

6:00....600....410....48....27....TR

\$93,028 ADDED IN THIS DAY.

PERCY

WELL CHRONOLOGY REPORT

VISC: **REPORT DATE: 6/25/98** MD: 7,316 DAYS: MW: TVD : 0 DAILY: DC: \$0 CC: \$4,130 TC: \$4,130 CUM: DC: \$349,057 CC: \$236,809 TC: \$585,866 DAILY DETAILS: SICP 600 PSI FTP 400 ON 48 CHOKE. OPEN TBG WIDE OPEN. PMP 80 BBLS 10# BRINE DWN CSG. POOH LEFT 1/4 BPM PMPG DWN CSG. LD RBP. RIH W/PROD STRING. TAG FILL @ 7134'. PU SWIVEL. PMP 200 BBL 3% KCL W/VERY LITTLE RETURNS. REC 35 BBL. LD SWIVEL. PULL 35 STDS. EOT 4875'. SIF AFTER NOON. TBG & CSG DEAD. FLOW CREW WILL OPEN @ MIDNIGHT. BBLS FLUID PMPD 280 DAILY, BBLS FLUID REC 80, BBLS LEFT TO REC 200, CUM 1919 FLOW BACK REPORT TIME....CP....TP....CH....WTR....SD 12..1050..1100....32.....-.....OPENED TO FLOW 1....1000....640....32....49....L 2.....970....580...32....36....T 3....1000....570....32....36....T....OPENED SECOND LINE 4....1000....360....32....34....L 5.....940....380....32....25....L 6.....920....380....32....25...L....CHG CHOKES TO 24/20 GAS RATE 1.5 MMCF/D, TOTAL WTR 205 BBLS, TOTAL LTR 1714 BBLS. DAYS: MW: VISC: **REPORT DATE: 6/26/98** MD : <u>7,316</u> TVD : 0 DAILY: DC: \$0 CC: \$20,769 TC: \$20,769 CUM: DC: \$349,057 CC: \$257,578 TC: \$606,635 DAILY DETAILS: FTP 400# ON 32 CHOKE, SICP 850#. BLEW DOWN. PUMP 20 BBL DOWN TBG. RIH & TAG LOWER @ 7303'. LD 4 JTS. LAND @ 7206' W/ NC, 1 JT, PSN, 222 JTS 2 3/8, J55, TBG HANGER (SN @ 7172). ND BOPS, NU WH. HOOK TBG TO FLOW TANK. R/D. RELEASE RIG. BBLS FLUID PUMPED: 20, BBLS FLUID RECOVERED: -0-, BBLS LEFT TO RECOVER: 20. EOT DEPTH 7206, SN SETTING DEPTH: 7172 FLOW BACK REPORT TIME....CP....TP....CI....WTR....SD 5:00PM....1050....940....20...31...T 6:00PM....1270....975....20....4....-7:00PM....1230....940....20....5....-8:00PM....1220....940....20....7....-9:00PM....1220....940....20....7...-10:00PM..1220....940....20....2....-11:00PM..1220....940....20....5....-12:00AM..1220....940....20....7....-1:00AM....1220....940....20....7....-2:00AM....1220....940....20....7....-3:00AM....1220....940....20....7....-4:00AM....1220....940....20....7....-5:00AM....1200....910....20....2....-6:00AM....1180....910....20....1.... GAS RATE: 1500 MCFD, TOTAL WTR: 108 BBLS, TOTAL LTR 1628 BBLS. VISC: DAYS: MW: **REPORT DATE: 6/27/98** MD: 7,316 TVD: DAILY: DC: \$0 TC: \$606,635 CC: \$0 TC: \$0 CUM: DC: \$349,057 CC: \$257,578 DAILY DETAILS: FLWG 900 MCF, 25 BW, FTP 1035#, CP 1300#, 14/64" CK. DAYS: MW: VISC: **REPORT DATE: 6/28/98** MD: 7,316 TVD: DAILY: DC: \$0 CC: \$0 CUM: DC: \$349,057 CC: \$257,578 TC: \$606,635 TC: \$0 DAILY DETAILS: FLWG 641 MCF, 11 BW, FTP 1260#, CP 1345#, 14/64" CK. DAYS: VISC: **REPORT DATE: 6/29/98** MD: 7,316 MW: TVD: DAILY : DC : \$0 CUM: DC: \$349,057 CC: \$257,578 TC: \$606,635 CC: \$0 TC: \$0

DAILY DETAILS: FLWG 1062 MCF, 37 BW, FTP 1150#, CP 1275#, 20/64" CK.



.

WELL CHRONOLOGY REPORT

REPORT DATE: 6/30/98

MD: 7,316

DAYS: TVD:

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC: \$0

CUM: DC: \$349,057

CC: \$257,578

TC: \$606,635

DAILY DETAILS: FLWG 1263 MCF, 5 BC, 43 BW, FTP 1010#, CP 1160#, 20/64" CK.

REPORT DATE: 7/1/98

MD: 7,316

TVD : º

DAYS:

MW:

VISC:

DAILY: DC:\$0

CC: \$0

TC: \$0

CUM: DC: \$349,057

CC: \$257,578

TC: \$606,635

DAILY DETAILS: FLWG 1462 MCF, 60 BW, FTP 860#, CP 1025#, 20/64" CK.

REPORT DATE: 7/2/98

MD: 7,316

TVD · 0

DAYS:

MW:

VISC:

DAILY: DC:\$0

CC: \$8,815

TC: \$8,815

CUM: DC: \$349,057

CC: \$266,393

TC: \$615,450

DAILY DETAILS: R/U DOWELL TO 8 5/8 - 4 1/2" CSG ANNULAS F/ TOP DN JOB. PUMP 20 BBL LCM PILL. LEAD W/ 65 SX CLASS (G) W/ ADD WT - 11.5 TD - 3.18. TAIL W/ 190 SX CLASS (G) W/ ADD WT - 11.5 YD - 3.16. FLUSH W/ 1 BBL H20. ISIP - 70 PSI. MP - 202 PSI 2 2.2 BPM AP-75 PSI @ 2 BPM. WASH UP & RD

DOWELL. OPEN CSG VALVE W/PRESS.

REPORT DATE: 7/3/98

MD: 7,316

TVD : º

DAYS:

MW:

VISC:

DAILY: DC:\$0

CC: \$0

TC: \$0

CUM: DC: \$349,057

CC: \$266,393

CC: \$266,393

CC: \$266,393

TC: \$615,450

DAILY DETAILS: FLWG 1831 MCF, 57 BW, FTP 550#, CP 790#, 30/64" CK.

REPORT DATE: 7/4/98 DAILY: DC:\$0

MD: 7,316

TVD : 0

DAYS:

MW:

VISC: TC: \$615,450

CC: \$0 TC: \$0 CUM: DC: \$349,057 DAILY DETAILS: FLWG 1748 MCF, 6 BC, 41 BW, FTP 490#, CP 750#, 30/64" CK.

DAILY DETAILS: FLWG 1683 MCF, 3 BC, 36 BW, FTP 470#, CP 715#, 30/64" CK.

REPORT DATE: 7/5/98

MD: 7,316

TVD : 0

DAYS:

MW:

VISC:

TC: \$615,450

DAILY: DC: \$0 CC: \$0 TC: \$0 CUM: DC: \$349,057

REPORT DATE: 7/6/98

MD: 7,316

TVD: º

DAYS:

MW:

VISC:

DAILY: DC:\$0

CC: \$0

TC: \$0

CUM: DC: \$349,057

CC: \$266,393

TC: \$615,450

DAILY DETAILS: FLWG 1627 MCF, 5 BC, 33 BW, FTP 455#, CP 700#, 30/64" CK. IP DATE: 7/3/98 - FLWG 1831 MCF,

57 BW, FTP 550#, CP 790#, 30/64" CK. -- FINAL REPORT --

Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICA

FORM APPROVED OMB NO. 1004-0137

U-01191-A-

BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

WELL COM	PLET	ION (OR R	ECOM	IPLE	TION	REPO	RT	AN	ID LO)G*	6. IF IND N/A	IAN, ALLO	TTEE (OR TRIBE NAME	
1a. TYPE OF WELL:		OIL	, 🗆	GAS X		RY 🗆	Other —						GREEMEN	T NA	ME	
b. TYPE OF COMPLETION:												Natural Button Unit				
WELL X	PLUG BACK	DIFF. Other						Natural Buttes Unit 8. FARM OR LEASE NAME, WELL NO.								
2. NAME OF OPERATOR												NBU			290	
Coastal Oil &			ion									9. API W	ELL NO.			
3. ADDRESS AND TELEPHONE NO. P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476												43-047-32987				
4. LOCATION OF WELL					e with an	y State requ	uirements)*		505,	370 -	17.0		AND POO		WILDCAT	
At surface	· -															
578' FSL & 2048' FEL At top prod. interval reported below												Natural Buttes Field 11. SEC., T., R., M., OR BLK.				
Same as above												AND SURVEY OR AREA SWSE Section 3, T10S-R22E				
At total depth Same as above 14. PERMIT NO. DATE ISSUED											12. COUNTY OR			, 11US-KZZE 13. STATE		
Same as above							ľ					PARISH				
······································		-		· · · · · · · · · · · · · · · · · · ·		<u>-047-32</u>			1/19/97			Uintah			<u>Utah</u>	
15. DATE SPUDDED 16. DATE T.D. REACHED 5/24/98 6/9/98				17. DATE COMPL.(Ready to prod.) 18. ELEVATIONS (DF, RKB, RT) 7/2/98 5282' GR							CB, RT, G	R, ETC.)*	19	. ELE	V. CASINGHEAD	
20. TOTAL DEPTH, MD &			DACK T	D., MD & TVD		IR MITTE	PLE COMPL.,	J21			A1 Q .	POTA	RY TOOLS		CABLE TOOLS	
7356'	D., MD & 1 VD	Y*	COMPL., 23. INTERVALS DRILLED BY				YES			CABLE TOOLS						
24. PRODUCING INTERVA	AL(S). OF TH	7316		ор, воттом	NAME (MD AND TV	D)*							25. Y	WAS DIRECTIONAL	
							•							S	SURVEY MADE	
6742'-7260' Me	saverde	; 577	78'-51	.22' Wasa	atch										Single Shot	
26. TYPE ELECTRIC AND	OTHER LOC	GS RUN	6-	-15-78							Ω		27.	WAS	WELL CORED	
HALS/LDT/CNL/G	R/CAL,	GR/C	CL/CBI	AUS	WER	Ped	DUCT	Qu	ואטו	MAK	KA	Toen	EN PR	<u> 233</u>		
28.				CASIN	G RECO	RD (Repo	ort all strings	set in w	ell)							
CASING SIZE/GRADE WEIGHT, LB./FT.										CEMENTING RECORD			AMOUNT PULLED			
5/8" J-55 24#				251' 11"			See Chrono 5/2								5 DDI	
1/2" N-80	11.6	11.6#		<u> 356'</u>		7 7/8"			See Chrono 6/1			1/98				
						·										
· · · · · · · · · · · · · · · · · · ·				20022			 			·····		THE INVESTIGATION OF THE INVES	DECODE			
SIZE	TOP (MD)		BOTTOM (MD)		CACVOC	SACKS CEMENT*		SCREEN (MD)		30. SIZE		TUBING RECORD DEPTH SET (MD)		一	PACKER SET (MD)	
SIZE	TOPIMI	"	BOITO	M (MD)	SACAS	. D.VI D.VII.	GCREEN (MD)		2 3/8"			7206'		十	FACAGA SEL (MD)	
									十	2 0/0	_	, <u> </u>		十		
31. PERFORATION RECOR	D (Interval.	size and	number)		·		1 32	A	CID. S	SHOT, FR	ACTUR	E. CEME	NT SOUE	EZE.	ETC.	
31. PERFORATION RECORD (Interval, size and number) 3 1/8 Gun (3 SPF): 7260', 6947', 6773', 6751', 6742' DEPTH INTERVAL (MD)											AMOUNT AND KIND OF MATERIAL USED					
- Total 15 holes				,			6742'-7260' See (Chrono 6/23/98					
			5778'	5778'-5122' See (Chrono 6/23/98									
3 1/8 Gun (3	SPF):	5778',	,5661	,5606',	55//′,	5410							•			
5394',5122'	- Total	21 hc	oles													
33.*		·				RODUCT				······································						
DATE FIRST PRODUCTION 6/24/98	1	PRODUC Flowi		THOD (Flowin	ıg, gas lij	ft, pumping	; - size and ty	pe of pu	unp)			'	VELL STAT shut-in)		roducing ar	
	HOURS TE	L	- i -	OKE SIZE	Import	N. FOR	OIL - BBL.			AS - MCF.		WATER	001		WAC STE	
DATE OF TEST 7/3/98	24	SIED		/64		PERIOD	OIL - BBL.			1831		57	الكراة	3 ((
FLOW, TUBING PRESS.	CASING PI	D EGGI ID E	_	CULATED	OIL - B	IRI	LGAS	- MCF.			ATER - B	-			ITY - API (CORR.)	
550#	790#	RESSURE	24-H	OUR RATE	OLL-E	DL.	[0,00	- MCI.		"'	AILK - D	DD.	HXKT		11 17 1998	
34. DISPOSITION OF GAS		for fuel. v	ented. et	ic.)	1						1	TEST WIT	NESSET BY	, J \)[
Sold	,	, ,, 1		7								1				
35. LIST OF ATTACHMEN	rts								•				חוע (75 (OIL, GAS & M	
Chronological		/											אוע. (バし	JIL, 4/10 4 III	
36. I hereby certify that the fo			mation is	complete and cor	rrect as dete	ermined from	all available rec	cords								
7)	an	u/	b	ر ر	٦ .		nnie Car nior Env		nor+	-~ Le	1 vc+			7/1	3 /08	
SIGNED						HITE JE	HIUC FIN	LI OUI	uent	al Alla	IASI		DATE -		<i>31.3</i> 0	
J	*(See li	nstruction	ons and	d Spaces fo	or Addit	ional Da	ta on Reve	rse Sic	le)							



WELL NAME : NBU #290

DISTRICT:

DRLG

FIELD:

NATURAL BUTTES

LOCATION:

COUNTY & STATE: UINTAH

CONTRACTOR: COASTALDRIL

WI%:

AFE#: 27985

UT API#: 43-047-32987 PLAN DEPTH:

SPUD DATE: 5/24/98

DHC:

CWC:

AFE TOTAL:

FORMATION:

REPORT DATE: 5/24/98

MD: 252

TVD : 0

DAYS: 0

MW:

VISC:

DAILY: DC: \$15,562

CC: \$0

TC: \$15,562

CUM: DC: \$15,562

CC: \$0

TC: \$15,562

DAILY DETAILS: 5/24/98 - MI AND RU BILL MARTIN DRLG DRILLED 255' OF 11" OPEN HOLE AND RUN 6 JT OF 8 5/8" 24# J-55 CSG WITH HALCO SHOE; TOTAL PIPE 251.05 WITH 3 CENTRALIZERS CEMENT W HALCO; PUMPED 20 BBL GEL WATER AHEAD OF 100 SX PAG WITH 2: CACL2 AND 1/4# SX FLOCELE WT 15.6 PPG YIELD 1.18 FR3/SK DROP WOODEN PLUG - DISPLACE WITH 14.2 BBL CEMENT WITH WATER 5 BBL CMT BACK TO SURFACE HOLE STANDING FULL CALLED ED FORSMAN WITH

BLM SPUD AT 0930 5/24/98

REPORT DATE: 5/30/98

MD: <u>252</u>

TVD: 0

DAYS:

MW:

VISC:

DAILY: DC: \$10,357

CC: \$0

TC: \$10,357

CUM: DC: \$25,918

CC: \$0

TC: \$25,918

DAILY DETAILS: RIG DOWN - MOVE RIG TO NBU 290

TESTING BOPS: SEALS OUT ON HYDRIL

REMOVE AND

INSTALLING HYDRIL

REPORT DATE: 5/31/98

MD: 252

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC: \$18,865

CC: \$0

TC: \$18,865

PU BHA; TAG CMT AT 220'

CUM: DC: \$44,783

CC: \$0

POOH AND REPAIR LEAK ON ROTATING HEAD

TC: \$44,783

DAILY DETAILS: TESTING BOPS

VISC:

REPORT DATE: 6/1/98 DAILY: DC: \$10,230 MD: 1,641 CC: \$0

TVD : º TC: \$10,230

DAYS: CUM: DC: \$55,013 MW: CC: \$0

TC: \$55,013

WORK ON ROTATING HEAD DRLG CMT AND SHOE 220'-264' DRLG 264-523' RIG MAINTENANCE SURVEY AT 479' DRGL 523-1022' SURVEY AT 978' DRLG 1022-1518' SURVEY AT 1474' DRLG 1518-1641' DAILY DETAILS: WORK ON ROTATING HEAD

REPORT DATE: 6/2/98

MD: 2,851

TVD : 0

DAYS:

MW: 8.4

VISC: 27

DAILY: DC: \$10,337

CC: \$0

TC: \$10,337

CUM: DC: \$65,350

CC: \$0

TC: \$65,350

SURVEY AT 1306'

DRLG 1950-2413'

RIG MAINTENANCE DAILY DETAILS: DRLG 1641-1950' **DRLG 2413-SURVEY AT 2433' MISS RUN** DRLG 2477-2507' SURVEY AT 2463' . DRLG 2507-2851'

REPORT DATE: 6/3/98

DAILY: DC: \$12,637

MD: 3,844

TVD : Q

TC: \$12,637

DAYS:

MW: 8.4

VISC : 27 TC: <u>\$77,987</u>

CUM: DC: \$77,987 CC: \$0 CC: \$0 DAILY DETAILS: DRILLING. DRILLING. RIG SERVICE. SURVEY @ 2931' 1-3/4 DEG. DRILLING. RIG REPAIR. DRILLING. RIG REPAIR. DRILLING.

REPORT DATE: 6/4/98

MD: 4,524

TVD : 0

DAYS:

MW: 8.4

VISC: 27

SURVEY @ 3428' - 1-3/4

DAILY: DC: \$30,492

CC: \$0

TC: \$30,492

CUM: DC: \$108,479

CC: \$0

TC: \$108,479

DAILY DETAILS: DRLG 3846-3968' SURVEY AT 3924' FILL PIPE; WASH 105' TO BOTTOM

DRLG 3924-4138' DRLG 4138-4493'

POOH FOR BIT #2 **MU BIT TIH**

SURVEY AT 4448' MISS RUN DRLG

4493-4524'

DEG.



REPORT DATE: 6/5/98 DAILY: DC: \$19,906 MD: 5,320

TVD : º

DAYS:

MW: 8.5

VISC: 27

CC: \$0

TC: \$19,906

CUM: DC: \$128,385

CC: \$0

TC: \$128,385

DAILY DETAILS: SURVEY AT 4488'

DRLG TO 4861'

RIG MAINTENANCE

DRLG TO 5320'

DRLG BREAKS

4976-4990 4771-4777

DRLG TO 5016' SURVEY AT 4972' 5098-5118

5212-5232

REPORT DATE: 6/6/98

MD: 6,000

TVD : 0

DAYS:

MW: 8.5

VISC: 27

DAILY: DC: \$19,053

CC: \$0

TC: \$19,053

CUM: DC: \$147,438

CC: \$0

TC: \$147,438

DAILY DETAILS: DRLG TO 5340'

RIG MAINTENANCE

DRLG TO 5545'

RIG MAINTENANCE

SURVEY AT 5501'

DRLG TO 5639'

REPAIR ROTATING HEAD DRLG TO 6000'

NO DRLG BREAKS

REPORT DATE: 6/7/98

MD: 6,632

TVD : 0

DAYS:

MW: 8.5

VISC : 27

DAILY: DC: \$14,908

TC: \$14,908

CUM: DC: \$162,346

CC: \$0

CC: \$0

TC: \$162,346

DAILY DETAILS: DRLG TO 6039'

DRLG BREAKS

SURVEY AT 5995'

DRLG TO 6600' SURVEY AT 6556'

DRLG TO 6632'

6428-6434' 6482-6494

REPORT DATE: 6/8/98

MD: 7,035

TVD : 0

DAYS:

MW: 8.5

VISC: 27

DAILY: DC: \$19,439

CC: \$0

TC: \$19,439

CUM: DC: \$181,785

DAILY DETAILS: DRLG TO 6663'

CC: \$0

TC: \$181,785

MAINTENANCE

TIH W/R 63' TO BOTTOM TOOH FOR BIT #3 DRLG TO 7035' DRLG BREAKS 6729-6749'

DRLG TO 6906' 6795-6810' 6872-6880

RIG

6893-6906'

REPORT DATE: 6/9/98

MD: 7,356

DAILY: DC: \$20,023

TVD : 0 CC: \$0 TC: \$20,023

DAYS: CUM: DC: \$201,808 MW: 8.5 CC: \$0

VISC: 27 TC: \$201,808

SHORT TRIP TO 4400' DAILY DETAILS: DRLG TO 7356' CIRC AND COND FOR SHORT TRIP W&R 50' TO TOOH FOR E

BOTTOM CIRCULATE & CONDITION SPOT 400 BBLS 10# GELLED BRINE 7210-7218 DRLG BREAKS 7196-7206 7295-7316 LOGS

TIH LD DP; BREAK KELLY; LD BHA RU CSG CREW

REPORT DATE: 6/10/98

MD: 7,356

TVD: º

DAYS:

MW:

VISC:

DAILY: DC: \$33,828

CUM: DC: \$235,637 CC: \$0 TC: \$235,637 TC: \$33,828 CC: \$0 DAILY DETAILS: TOOH FOR E LOGS RU SCHLUMBERGER; RIH WITH PLATFORM EXPRESS; TAG AT 6530; LOG O 269'; RD WL TIH WITH DP; TAG AT 6515; FALL THROUGH BRDG; TAG FILL AT 7327; TOOH RU SCHLUMBERGER; RIH WITH PLATFORM EXPRESS; TAG AT 7326; LOG TO 6200; POOH; RD TO 269'; RD WL

MD: 7,356

WITNESS

TVD : º

DAYS:

MW:

VISC:

REPORT DATE: 6/11/98 DAILY: DC: \$113,420

TC: \$113,420 CUM: DC: \$349,057 CC: \$0 TC: \$349,057 CC: \$0 DAILY DETAILS: PU 4 1/2" FS; 1 JT RC; RIH WITH 169 JTS TOTAL; 4 1/2 11.6# N-80 LTC CSG WITH 26 BS; CENTRALIZERS; EO JT; SHORT JT AT 4405; 4 BS CENTRALIZERS 1900-1500' ACROSS TRONA ZONE CIRC BTMS UP VOLUME; NO RETURNS RU DOWELL; PUMP 10 BBLS 40# GEL; 80 BBL FW SPACER; 380 SKS HI LIFT; LEAD CMT; 12 PPG; 2.66 YLD; 180 BBLS; 1553 SKS 50;50 POZ; TAIL 14.5 PPG 1.18 YLD; 322 BBLS; DROP PLUG; DISPLACE WITH 113 BBLS FW; BUMP PLUG AT 500 PSI OVER DIFFERENTIAL FLOATS HELD; RD DOWELL; 180 PSI STACK; CUT OFF CSC. DURING JOB SET CSG SLIPS IN TENSION; 90000#; ND BOPS STACK; CUT OFF CSG CLEAN PITS; RELEASE RTS TO MS 15-36 NOTIFY STATE AND BLM OF CMT AND CSG JOB; NO



REPORT DATE: 6/12/98

MD: <u>7,356</u>

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC:\$0

CC: \$0

TC: \$0

CUM: DC: \$349,057

CC: \$0

TC: \$349,057

DAILY DETAILS: FROM 6/12/98 TO 6/15/98 WAITING ON COMPLETION.

REPORT DATE: 6/16/98

MD : <u>7,316</u>

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$7,231

TC: \$7,231

CUM: DC: \$349,057

CC: \$7,231

TC: \$356,288

DAILY DETAILS: MI & RU RIG & EQUIP. ND WH. NU BOP. PU & RIH W/3 3/4" MILL, CSG SCRAPER & 2 3/8" TBG.

EOT @ 3100' SWI. SDFN.

REPORT DATE: 6/17/98

MD: 7,316

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$4,055

TC: \$4,055

CUM: DC: \$349,057

CC: \$11,286

TC: \$360,343

DAILY DETAILS: PU & RIH W/2 3/8" TBG. TAG PBTD @ 7316'. CIRC CLEAN W/160 BBLS 3% KCL. POOH W/EOT @ 7260'. RU DOWELL & SPOT 8 BBLS 15% HCL W/ADDITIVES ACROSS INTERVAL 6742-7260'. RD DOWELL, POOH W/2 3/8" TBG, CSG SCRAPER & 3 7/8" MILL. ND BOP. NU FRAC VALVE. SDFN.

REPORT DATE: 6/18/98

MD: 7,316

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$4,243

TC: \$4,243

CUM: DC: \$349,057

CC: \$15,529

TC: \$364,586

DAILY DETAILS: HAD TO PULL WLS ON LOC SLICK ROADS. RU WLS. RUN CBL CCL-GR F/PBTD 7316' TO 4350' & F/2000' TO 1350'. CMT TOP @ 1610'. GOOD BOND. TST 4 1/2" CSG TO 5000# OK. GOT INJ RATE DWN 8 5/8" X 4 1/2" ANNULUS 5 BPM @ 60#. PERF MW W/3 1/8" CSG GUNS, 3 SPF, 120 DEG PHASING AS FOLLOWS: 7260', 6947', 6773', 6751', 6742', 15 HOLES. 0 PSI. RD WLS. SWI. SFN.

REPORT DATE: 6/19/98

MD: 7,316

TVD: 0

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC: \$0

CUM: DC: \$349,057

CC: \$15,529

TC: \$364,586

DAILY DETAILS: 6/19/98 TO 6/22/98 WAITING ON FRAC EQUIPMENT.

PERCY

WELL CHRONOLOGY REPORT

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REPORT DATE: 6/23/98
                                                         MD: 7,316
                                                                                                                                     DAYS:
                                                                                                                                                                            MW:
                                                                                                                                                                                                                VISC:
                                                                                       TVD: º
         DAILY: DC:$0
                                                                                                                             CUM: DC: $349,057
                                                                                                                                                                            CC: $125,912
                                                                                                                                                                                                                TC: $474,969
                                                         CC: $110,383
                                                                                          TC: $110,383
        DAILY DETAILS: RU DOWELL. BRK DWN PERFS 6742-7260' @ 3555# 25 BPM, ISIP 1420#, 13 HOLES OPEN. FRAC #1 DWN CSG W/8000 GALS YF 120LGM PAD, 29500 GALS YF120 LG, 139,000# 20-40, 2-6 PPG, 2334 GALS YF120 LGM, 20,000# 20-40 RESIN COAT 6 PPG. FLUSH W/550 GALS YF 120, 460 GALS 15% HCL W/ADD, 3358 GALS WF 120, ISIP 1981#, TTL LOAD 1096 BBLS OR 46,032 GALS. RU WLS. RIH & SET 4 1/2" RBP @ 5810'. PERF W/3 1/8" CSG GUNS 3 SPF, 120 DEG PHASING AS FOLLOWS: 5778, 5661, 5606, 5577, 5410, 5394, 5122, 21 HOLES, 0 PSI, NOTE: 950# WHEN WE SET RBP THEN BLED OFF TO PERF. RD WLS. FRAC #2 DWN CSG @ 3450# 25 BPM, ISIP 850#, 9 HOLES OPEN. FRAC #2 W/8000 GALS YF 125 LCM PAD, 29750 GALS YF 120 LGM, 123,000# 20/40, 2-6 PPG, 3334 GALS YF 120 LGM, 20,0003 20/40 RC, 6 PPG 3316 GALS WF 120, MAX P 4628#, AVG P 2529#, MAX R 30, AVG R 30 BPM, ISIP 1776#, 5 MIN 1726#, 10 MIN 1685#, 15 MIN 1643#, 30 MIN 1400#, TTL LOAD 1135 BBLS OR 47670 GALS. NOTE ON #1 FRAC MAX P 4045#, AVG P 3165#, MAX R 30.2, AVG R 30 BPM, TTL LOAD ON BOTH JOBS WAS 2231 BBLS.
                                          AVG R 30 BPM, TTL LOAD ON BOTH JOBS WAS 2231 BBLS.
                                                FLOW BACK REPORT
                                                TIME....CP....CH....WTR...SD
                                                2PM..1300....12....OPEN TANK
                                                3PM..1200....14....81....H
                                                4PM..1000....16....81....H
                                                5PM....700....18....54....H
                                               6PM....160....20....14....H
7PM.....60...20...23....H
                                                8PM.....20....5....L
                                                9PM.....10....24.....2....
                                                10PM.....5....24.....2....CLEAN
                                                11PM.....5....24.....1....-
                                                12PM.....0....24.....0....0
                                                1AM.....0....24.....0
                                                2AM.....0...24.....0
                                                3AM.....0....24.....0
                                                4AM.....0....24.....0
                                                5AM.....0....24.....0
                                                6AM.....0....24......0
                                          GAS RATE --. TOTAL WTR 246 BBLS ALL DAY, TOTAL LOAD TO REC 1769 BBLS.
REPORT DATE: 6/24/98
                                                         MD: 7,316
                                                                                                                                     DAYS:
                                                                                                                                                                            MW:
                                                                                                                                                                                                                VISC:
                                                                                       TVD : 0
         DAILY: DC: $0
                                                         CC: $106,767
                                                                                          TC: $106,767
                                                                                                                             CUM: DC: $349,057
                                                                                                                                                                            CC: $232,679
                                                                                                                                                                                                                TC: $581,736
        DAILY DETAILS: WELL DEAD. ND FRAC VALVE. NU BOP'S. PU RETRIEVING TOOL. RIH. TAG SAND @ 5716'.
BREAK CIRC. WASH SAND TO PLUG @ 5810'. CIRC CLEAN. REL PLUG. POOH TO 4554'. WELL
KICKING CSG 400 PSI ON 20" CHOKE. KILL W/80 BBL 3% KCL. POOH TO 3104'. KICKED AGAIN.
TRY TO KILL W/190 BBL, PRESS UP TO 800 PSI. HOOK UP FLOW BACK LINE TO TBG. FLOWED
BACK 130 BBL. LEFT W/FLOW BCK CREW @ 5:30. 100 PSI CSG & 20 PSI ON 64/64 CHOKE. SDFN.
BBLD FLUID PMPD DAILY 300, BBLS FLUID REC 130, BBLS LEFT TO REC 170 DAILY, CUM 2155
                                                FLOW BACK REPORT
                                                TIME....CP....TP....CH....WTR....SD
                                                5:00....150.....20....48
                                                6:00.....20.....0...20...100
                                               7:00.....0...250...20...94...M
8:00...120...750...18...20...M
                                                9:00....260....920....16....20....M
                                                10:00..490....980....16....16....LT
                                                11:00..570..1020....18....14....TR
                                                12:00..600....980....20....16....TR
                                                1:00....610....940....24....18....TR
                                                2:00....620....890....28....22....TR
```

6:00....600....410....48....27....TR
GAS RATE 2000 MCF/D, TOTAL WTR 436 BBLS, TOTAL LTR 1719 CONSTRUCTION COSTS OF

3:00....640....810....30....29...NO 4:00....620...760....32....31....TR 5:00....620....680....48....29....TR

\$93,028 ADDED IN THIS DAY.

PERCY

WELL CHRONOLOGY REPORT

MW: VISC: **REPORT DATE: 6/25/98** MD: 7,316 DAYS: TVD : 0 DAILY: DC: \$0 TC: \$585,866 CUM: DC: \$349,057 CC: \$236,809 CC: \$4,130 TC: \$4,130 DAILY DETAILS: SICP 600 PSI FTP 400 ON 48 CHOKE. OPEN TBG WIDE OPEN. PMP 80 BBLS 10# BRINE DWN CSG. POOH LEFT 1/4 BPM PMPG DWN CSG. LD RBP. RIH W/PROD STRING. TAG FILL @ 7134'. PU SWIVEL. PMP 200 BBL 3% KCL W/VERY LITTLE RETURNS. REC 35 BBL. LD SWIVEL. PULL 35 STDS. EOT 4875'. SIF AFTER NOON. TBG & CSG DEAD. FLOW CREW WILL OPEN @ MIDNIGHT. BBLS FLUID PMPD 280 DAILY, BBLS FLUID REC 80, BBLS LEFT TO REC 200, CUM 1919 FLOW BACK REPORT TIME....CP....TP....CH....WTR....SD 12..1050..1100....32.....-.....OPENED TO FLOW 1....1000....640....32....49....L 2.....970....580....32....36....T 3....1000....570....32....36....T....OPENED SECOND LINE 4....1000....360....32....34....L 5.....940....380....32....25....L 6.....920....380....32....25....L....CHG CHOKES TO 24/20 GAS RATE 1.5 MMCF/D, TOTAL WTR 205 BBLS, TOTAL LTR 1714 BBLS. DAYS: VISC: **REPORT DATE: 6/26/98** MD: 7,316 TVD : 0 MW: DAILY: DC: \$0 TC: \$20,769 CUM: DC: \$349,057 CC: \$257,578 TC: \$606,635 CC: \$20,769 DAILY DETAILS: FTP 400# ON 32 CHOKE, SICP 850#. BLEW DOWN. PUMP 20 BBL DOWN TBG. RIH & TAG LOWER @ 7303". LD 4 JTS. LAND @ 7206" W/ NC, 1 JT, PSN, 222 JTS 2 3/8, J55, TBG HANGER (SN @ 7172). ND BOPS, NU WH. HOOK TBG TO FLOW TANK. R/D. RELEASE RIG. BBLS FLUID PUMPED: 20, BBLS FLUID RECOVERED: -0-, BBLS LEFT TO RECOVER: 20. EOT DEPTH 7206, SN **SETTING DEPTH: 7172** FLOW BACK REPORT TIME....CP....TP....CI....WTR....SD 5:00PM....1050....940....20...31...T 6:00PM....1270....975....20....4....-7:00PM....1230....940....20....5....-8:00PM....1220....940....20....7....-9:00PM....1220....940....20....7....-10:00PM..1220....940....20....2....-11:00PM..1220....940....20....5....-12:00AM..1220....940....20....7....-1:00AM....1220....940....20....7....-2:00AM....1220....940....20....7....-3:00AM....1220....940....20....7....-4:00AM....1220....940....20....7....-5:00AM....1200....910....20....2....-6:00AM....1180....910....20....1.... GAS RATE: 1500 MCFD, TOTAL WTR: 108 BBLS, TOTAL LTR 1628 BBLS. VISC: MW: **REPORT DATE: 6/27/98** DAYS: MD: 7,316 TVD: TC: \$606,635 DAILY: DC: \$0 CC: \$257,578 TC: \$0 CUM: DC: \$349,057 CC: \$0 DAILY DETAILS: FLWG 900 MCF, 25 BW, FTP 1035#, CP 1300#, 14/64" CK. VISC: DAYS: MW: **REPORT DATE: 6/28/98** MD: 7,316 TVD: CUM: DC: \$349,057 TC: \$606,635 DAILY: DC: \$0 CC: \$257,578 TC: \$0 CC: \$0 DAILY DETAILS: FLWG 641 MCF, 11 BW, FTP 1260#, CP 1345#, 14/64" CK. VISC: DAYS: MW: MD: 7,316 **REPORT DATE: 6/29/98** TVD: DAILY: DC: \$0 TC:\$0 CUM: DC: \$349,057 CC: \$257,578 TC: \$606,635 CC: \$0 DAILY DETAILS: FLWG 1062 MCF, 37 BW, FTP 1150#, CP 1275#, 20/64" CK.

WELL CHRONOLOGY REPORT

REPORT DATE: 6/30/98

MD: 7,316

TVD:

DAYS:

MW:

VISC:

DAILY: DC:\$0

CC: \$0 TC: \$0 CUM: DC: \$349,057

CC: \$257,578

TC: \$606,635

DAILY DETAILS: FLWG 1263 MCF, 5 BC, 43 BW, FTP 1010#, CP 1160#, 20/64" CK.

REPORT DATE: 7/1/98

MD: 7,316

TVD: 0

DAYS:

MW:

VISC:

DAILY : DC : \$0

CC: \$0 TC: \$0 CUM: DC: \$349,057

CC: \$257,578

TC: \$606,635

DAILY DETAILS: FLWG 1462 MCF, 60 BW, FTP 860#, CP 1025#, 20/64" CK.

REPORT DATE: 7/2/98

MD: 7,316

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$8,815

TC: \$8,815

CUM: DC: \$349,057

CC: \$266,393

TC: \$615,450

DAILY DETAILS: R/U DOWELL TO 8 5/8 - 4 1/2" CSG ANNULAS F/ TOP DN JOB. PUMP 20 BBL LCM PILL. LEAD W/ 65 SX CLASS (G) W/ ADD WT - 11.5 YD - 3.18. TAIL W/ 190 SX CLASS (G) W/ ADD WT - 11.5 YD - 3.16. FLUSH W/ 1 BBL H20. ISIP - 70 PSI. MP - 202 PSI 2 2.2 BPM AP-75 PSI @ 2 BPM. WASH UP & RD

DOWELL. OPEN CSG VALVE W/PRESS.

REPORT DATE: 7/3/98

MD: 7,316

TVD : º

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC: \$0

CUM: DC: \$349,057

CC: \$266,393

TC: \$615,450

DAILY DETAILS: FLWG 1831 MCF, 57 BW, FTP 550#, CP 790#, 30/64" CK.

REPORT DATE: 7/4/98 DAILY: DC: \$0

MD: 7,316 CC: \$0

TVD : 0 TC: \$0 DAYS:

MW:

VISC: TC: \$615,450

DAILY DETAILS: FLWG 1748 MCF, 6 BC, 41 BW, FTP 490#, CP 750#, 30/64" CK.

REPORT DATE: 7/5/98

MD: 7,316

TVD : 0

DAYS:

MW:

VISC:

DAILY: DC:\$0

CC: \$0

TC: \$0

CUM: DC: \$349,057

CUM: DC: \$349,057

CC: \$266,393

CC: \$266,393

TC: \$615,450

DAILY DETAILS: FLWG 1683 MCF, 3 BC, 36 BW, FTP 470#, CP 715#, 30/64" CK.

REPORT DATE: 7/6/98

MD: 7,316

TVD : º

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC: \$0

CUM: DC: \$349,057

CC: \$266,393

TC: \$615,450

DAILY DETAILS: FLWG 1627 MCF, 5 BC, 33 BW, FTP 455#, CP 700#, 30/64" CK. IP DATE: 7/3/98 - FLWG 1831 MCF,

57 BW, FTP 550#, CP 790#, 30/64" CK. -- FINAL REPORT --

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL. GAS AND MINING

	DIVISION OF OIL, GAS AND MI	NING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY	Y NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill r	new wells, significantly deepen existing wells below cur aterals. Use APPLICATION FOR PERMIT TO DRILL f	rrent bollom-hale depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL			8. WELL NAME and NUMBER:
OIL WELL	GAS WELL OTHER_		Exhibit "A"
2. NAME OF OPERATOR:	- Designation Od 1 Coo C		9. API NUMBER:
EL Pasc	Production Oil & Gas C	РНОМЕ МИМВЕК:	10. FIELD AND POOL, OR WILDCAT:
South 1200 East on	Y Vernal STATE Utah ZIP		To receive your, or medati.
LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RAM	IGE, MERIDIAN:		STATE: UTAH
1. CHECK APPI	ROPRIATE BOXES TO INDICAT	F NATURE OF NOTICE, REPO	RT. OR OTHER DATA
TYPE OF SUBMISSION	The state of the s	TYPE OF ACTION	,
-	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
.,	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE VELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)			WATER SHUT-OFF
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL.SITE	X OTHER: Name Change
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
	OMPLETED OPERATIONS. Clearly show all p		
As a result of	the merger between The (Coastal Corporation and	a wholly owned
subsidary of El	Paso Energy Corporation	n, the name of Coastal	Oil & Gas Corporation
has been change	d to El Paso Production	Oil & Gas Company effe	ctive March 9, 2001.
nas been change	d to hi raso rroduction	511 d 505 15mg,	•
	See E	xhibit "A"	
Rond # 400JU070	08		
DOILG IF	al Oil & Gas Corporation	n	
AME (PLEASE PRINT) John		TITLE Vice Presid	ent
WIE (FEENSE FINITY)			
GNATURE	-	DATE 06-15-01	
$-\frac{\left(-\frac{1}{p_1}\right)^{p_2}}{p_2}$	iso Production 0il & Gas	Company	7-1
Tahu	T Elzner	Vice Presid	lent
IAME (PLEASE PRINT)		THE	
SIGNATURE	4	DATE 06-15-01	
			gride gride and gride to the state of the
his space for State use only			RECEIVED

JUN 19 2001

State of Delaware

Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

HIN I MAN

DIVISION OF DIL. GAS AND MENENCE



Warriet Smith Windson Harriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

That in lieu of a meeting and vote of stockholders, the SECOND: stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

Vice President

Attest:

Margaret E. Roark, Assistant Secretary

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS

IUN 19 2001



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza Houston TX 77046-0095

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Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	I ITI I 47177	UTU-74415	UTU-53860
UTU-28652	UTU-47172 UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44089 UTU-44090A	UTU-0109034 UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143511 UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
		UTU-76260	UTU-72650
UTU-02651	UTU-38411	UTU-76261	UTU-49692
UTU-02651B UTU-0142175	UTU-38418	UTU-76493	UTU-57894
UTU-70235	UTU-38419	UTU-76495	UTU-76829
	UTU-38420		
UTU-70406	UTU-38421	UTU-76503 UTU-78228	UTU-76830
UTU-74954	UTU-38423	UTU-78714	UTU-76831
UTU-75132	UTU-38424		
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

OPERATOR CHANGE WORKSHEET

ROUTING

ROUING					
1. GLH	4-KAS				
2. CDW 📈	5-LP 🗸				
3. JLT	6-FILE				

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

FROM: (Old Operator):		TO: (Ne	w Operator):			
COASTAL OIL & GAS CORPORATION			PRODUCTIO	N OIL & GA	S COMI	PANY
Address: 9 GREENWAY PLAZA STE 2721			9 GREENWA			
Audiess. 9 GREENWATTEALA STE 2721		riddress.	J GIGDLIVWI	· · · · · · · · · · · · · · · · · · ·	IL LILI	10.12570
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-4			-1 "
Account N0230		Account	N1845			<u> </u>
C	A No.	Unit:	NATURAL 1	BUTTES		
WELL(S)						
	API	ENTITY	SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU 290	43-047-32987	2900	03-10S-22E		GW	P
NBU 46	43-047-30513	2900	04-10S-22E	FEDERAL		P
NBU 85J	43-047-31246	2900	04-10S-22E	FEDERAL	GW	P
COG NBU 67	43-047-31737	2900	04-10S-22E	FEDERAL		P
NBU 148	43-047-31983	2900	04-10S-22E	FEDERAL	GW	P
NBU 147	43-047-31984	2900	04-10S-22E	FEDERAL		P
NBU 170	43-047-32169	2900	04-10S-22E	FEDERAL		P
NBU 208	43-047-32343	2900	04-10S-22E	FEDERAL		P
NBU 311	43-047-32837	2900	04-10S-22E	FEDERAL		P
NBU 313	43-047-32838	2900	04-10S-22E	FEDERAL		P
NBU 335	43-047-33724	2900	04-10S-22E	FEDERAL		P
NBU CIGE 52-5-10-22	43-047-30531	2900	05-10S-22E	FEDERAL		P
NBU CIGE 73D-5-10-22P	43-047-30952	2900	05-10S-22E	FEDERAL		S
NBU 140	43-047-31947	2900	05-10S-22E	FEDERAL		P
NBU 149	43-047-31982	2900	05-10S-22E	FEDERAL		P
NBU 171	43-047-32115	2900	05-10S-22E	FEDERAL		P
NBU 242	43-047-32944	2900	05-10S-22E	FEDERAL		P
NBU CIGE 74D-6-10-22P	43-047-30953	2900	06-10S-22E	FEDERAL		P
NBU 84V	43-047-31245	2900	06-10S-22E	FEDERAL		S
NBU 116	43-047-31925	2900	06-10S-22E	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTAT (R649-8-10) Sundry or legal documentation was re	ceived from the FORM	_	r on:	06/19/2001		
2. (R649-8-10) Sundry or legal documentation was re				06/19/2001		0.518.418.0
3. The new company has been checked through the D	epartment of Commer	ce, Division	of Corporati	ons Databas	e on:	06/21/20

5.	If NO, the operator was contacted contacted on: N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 08/08/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 08/08/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
SI	TATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.: N/A
FI	EDERAL BOND VERIFICATION:
1.	Federal well(s) covered by Bond No.: WY 2793
FI	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond No: N/A
	The FORMER operator has requested a release of liability from their bond on: N/A N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
	LMING: All attachments to this form have been MICROFILMED on:
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
<u> </u>	OMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso
	oduction Oil and Gas Company shall be retained in the "Operator Change File".

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ž.,

JAN. 17. 2003 3:34PM ___STPORT

NO. 173 P. 2



WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 60202-4436 Telephonet 303 573 5404 Fest: 303 573 5409

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364

Surety — Commental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider — Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc., Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not besitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300 Denver Colorado 80215-7093

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Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil</u> and <u>Gas Company, L.P.</u> with <u>Westport Oil</u> and <u>Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

Moab Field Office
 Vernal Field Office
 MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
 Teresa Thompson (UT-922)
 Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

memorandur

Branch of Real Estate Services Uintah & Ouray Agency

٠.

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liarles H Cameron

CC: Minerals & Mining Section of RES

> Ute Energy & Mineral Resources Department: Executive Director chrono



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely.

Director, Office of Trust Responsibilities

Berry 6 / Drione

<u>ACTING</u>

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office

P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITI A

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

1	5. LEASE DESIGNATION AND SERIAL NUMBER:						
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for proposals to drill n drill horizontal la	7. UNIT or CA AGREEMENT NAME:						
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_		8. WELL NAME and NUMBER: Exhibit "A"				
2. NAME OF OPERATOR:	Production Oil & Gas Company		9. API NUMBER:				
3. ADDRESS OF OPERATOR:		77064-0995 (832) 676-5933	10. FIELD AND POOL, OR WILDCAT:				
4. LOCATION OF WELL							
FOOTAGES AT SURFACE:			COUNTY:				
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:		STATE: UTAH				
11. CHECK APPF	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION				
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL				
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON				
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR				
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE				
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL .				
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF				
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:				
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION					
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.							
BOND #							
State S	urety Bond No. RLBC Fee Bond No. RLBC ON OIL & GAS COMPANY	0005236 0005238	RECEIVED				
			FEB 2 8 2003				
By:							
WESTPORT	OIL AND GAS COMPANY, L.P.	Agent and Attern	ov in East				
NAME (PLEASE PRINT) David R. [xic (1 ms)1	Agent and Attorn					
SIGNATURE	July	DATE 12/17/02					

(This space for State use only)

		MAR U 4 ZUU3
14. I hereby certify that the foregoing is true and correct		DIV. OF SID, GAS & MINING
CHERYL CAMERON	Title OPERATIONS	
Signature Comeran	Date March 4, 2003	
Approved by	PACE FOR FEDERAL OR STATE US	E
	Title	Date
Conditions of approval, if any, are attached Approval of this notice do certify that the applicant holds legal or equitable title to those rights in which would entitle the applicant to conduct operations thereon.	the subject funce	
Title 18 U.S.C. Section 1001, make it a crime for any personal false, flethious or franchilent statements or representations as (humanistons on reverse)	a knowingly and willfully to make to an to any matter within its jurisdiction.	y department or agency of the United States any
town was ou takersel		

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW
3. FILE

X Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, e	errective:	12-17-02				
FROM: (Old Operator):		TO: (New Operator):				
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT OIL & GAS COMPANY LP				
Address: 9 GREENWAY PLAZA]	Address: P O B				
]					
HOUSTON, TX 77064-0995]	VERNAL, UT	84078			
Phone: 1-(832)-676-5933		Phone: 1-(435)	-781-7023			
Account No. N1845		Account No.	N2115			
CA No.		Unit:	NATURA	L BUTTES		
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 285	03-10S-22E	43-047-32976	2900	FEDERAL	GW	S
		43-047-32984	2900	FEDERAL	GW	P
		43-047-32985		FEDERAL	GW	P
	03-10S-22E	43-047-32986	2900	FEDERAL	GW	P
		43-047-32987		FEDERAL		P
NBU 164	03-10S-22E	43-047-32055	2900	FEDERAL	GW	P
NBU 165	03-10S-22E	43-047-32057	2900	FEDERAL	GW	P
NBU 185	03-10S-22E	43-047-32171	2900	FEDERAL	GW	P
NBU 37XP		43-047-30724	2900	FEDERAL		P
NBU 70N3	03-10S-22E	43-047-31100	2900	FEDERAL	GW	S
NBU 87J	03-10S-22E	43-047-31250	2900	FEDERAL	GW	S
NBU 86J	03-10S-22E	43-047-31251	2900	FEDERAL	GW	P
NBU 209	03-10S-22E	43-047-32345	2900	FEDERAL	GW	P
NBU 229	03-10S-22E	43-047-32594	2900	FEDERAL	GW	P
NBU 230	03-10S-22E	43-047-32591	2900	FEDERAL	GW	PA
NBU 230A	03-10S-22E	43-047-32908	2900	FEDERAL	GW	P
NBU 289	03-10S-22E	43-047-32910	2900	FEDERAL	GW	P
NBU 170	04-10S-22E	43-047-32169	2900	FEDERAL	GW	S
NBU 208	04-10S-22E	43-047-32343	2900	FEDERAL	GW	P
NBU 311	04-10S-22E	43-047-32837	2900	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed						
 (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 02/28/2003 (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 03/04/2003 						
3. The new company has been checked through the Departm	ent of Comm	erce, Division (of Corpora	tions Databa	ase on:	03/06/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er: 1	355743-018	1	

6. ((R649-9-2) Waste Management Plan has been received on:	IN PLACE		
7.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian			me change, 12/5/02
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit open	rator for wells listed on:	02/27/2003	
9.	Federal and Indian Communization Agreeme The BLM or BIA has approved the operator for all wells	•	N/A	
10	. Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the way			nsfer of Authority to Inject, V/A
DA	ATA ENTRY:			
1.	Changes entered in the Oil and Gas Database on:	03/24/2003		
2.	Changes have been entered on the Monthly Operator Cha	inge Spread Sheet on:	03/24/2003	
3.	Bond information entered in RBDMS on:	N/A		
4.	Fee wells attached to bond in RBDMS on:	N/A		
ST 1.	State well(s) covered by Bond Number:	RLB 0005236		
FE 1.	EDERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	158626364		
IN 1.	IDIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	RLB 0005239		
	EE WELL(S) BOND VERIFICATION:			
1.	(R649-3-1) The NEW operator of any fee well(s) listed cov	vered by Bond Number	RLB 0005238	
	The FORMER operator has requested a release of liability for The Division sent response by letter on:	from their bond on: N/A	N/A	
	EASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has be of their responsibility to notify all interest owners of this charge.		by a letter from the	e Division
CC	DMMENTS:			
_				

Form 3160-5 (August 1999)

) STATES

FORM APPROVED OMB No. 1004.0125

	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT				Expires Jnovember 30, 2000		
				5. Lease Serial	No. Is - see attached		
	his form for proposals to ell. Use Form 3160-3 (APD)			6. If Indian, All	lottee or Tribe Name		
SUBMIT IN TRIP	LICATE – Other instru	ctions on revers	e side		/Agreement, Name and/or No.		
1. Type of Well	,			891008900A	•		
1. Type of Well Oil Well Gas Well	Other			9 11111			
2. Name of Operator	U Oulei			8. Well Name a			
WESTPORT OIL & GAS CO	MPANY I P			9. API Well No	s - see attached		
3a. Address	· · · · · · · · · · · · · · · · · · ·	3b. Phone No. (include]	•		
P.O. BOX 1148 VERNAL, UT	Γ 84078	(435) 781-	e area coae)	Multiple Wells - see attached			
4. Location of Well (Footage, Sec., 7		1(400) 7015		10. Field and Pool, or Exploratory Area Natural Buttes Unit			
Multiple Wells - see attached		•		11. County or Parish, State			
		,		11. County of Pa	rish, State		
		سن		Uintah Count	ty, UT		
12. CHECK	APPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, RE	PORT, OR OTH	ER DATA		
TYPE OF SUBMISSION	,,	TY	PE OF ACTION				
Notice of Intent	Acidize	Deepen Deepen	Production ((Start/Resume)	Water Shut-Off		
	Alter Casing	Fracture Treat	Reclamation	ı	Well Integrity		
Subsequent Report	Casing Repair	New Construction	Recomplete		Other		
C First About January Aller	Change Plans	Plug and Abandon	Temporarily				
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispo		<u></u>		
13. Describe Proposed or Completed Op If the proposal is to deepen directio Attach the Bond under which the w following completion of the involve testing has been completed. Final	nally or recomplete horizontally, gi york will be performed or provide to doperations. If the operation result Abandonment Notices shall be file	ive subsurface locations an the Bond No. on file with Its in a multiple completio	d measured and true BLM/BIA. Requirent or recompletion is	e vertical depths of red subsequent repo in a new interval, a	f all pertinent markers and zones. orts shall be filed within 30 days. Form 3160-4 shall be filed once		

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of oringinal volume to 98.52% when the pressure was dropped. The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing

and maintaining the valves and other devices that hold the positive tank press Westport Oil & gas requests approval of this variance in order to increase the		
14. I hereby certify that the foregoing is true and correct	a a	055
Name (Printed/Typed) J.T. Conley COPY SENT TO OPERATOR Date: 94-16-63	Operations Manager	SEP 1 0 2003
Signature Signature Inition CHO Date	9-2-2003	DIV. OF OIL, GAS & MISTER
THIS SPACE FOR F	EDERAL OR STATE USE	1 Of This
Approved by	Utah Division of Date	Action is Necessary
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office Oil, Gas and Mining Date: 9/16/03	
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly at false, fictitious or fraudulent statements or representations as to any matter w	nd millfully to make to any dental them of mency of the historia.	of the United States any

(Instructions on reverse)

1011000	00 0 04 05115	L total and	00400000	400 4700000000
NBU 260	28-9-21 SENE	U05676	891008900A	430473300900\$1
NBU 261	30-9 SENW	UTU0581	891008907	430473292800S1 V
NBU 262	33-9 NENE	UTU0576	89100890	430473292900\$1
NBU 263	34-9-21 SENW	U01194	891008900A	430473279300S1 V
NBU 264	1-10-21 SESW	U02842B	891008900A	430473300000S1
NBU 265	2-10-21 NESE	ML13826	891008900A	430473279600S1 ✓
NBU 266	10-10-21 SWNW	UTU0149079	891008900A	430473294100S1
NBU 267	10-10-21 NESW	UTU01416A	891008900A	430473294200S1
NBU 268	11-10-21 NENE	U01190	891008900A	430473300100S1
NBU 269	12-10-21 SWNW	UTU1196D	891008900A	430473347300S1
NBU 270	13-10-21 SWNW	ML23608	891008900A	430473286200S1 🗸
NBU 271	24-10-20 SWNW	UTU4485	891008900A	430473288700S1
NBU 272	11-10-22 SWNE	U01197A	891008900A	430473288900S1 ✓
NBU 273	22-9-21 NWNW	UTU0147566	891008900A	430473290600S1
NBU 274	23-9-21 NESW	UTU149075	891008900A	430473290700S1
NBU 275	9-9-21 NWSW	UTU01188	891008900A	430473290500S1
NBU 277	19-9-22 SENE	UTU0284	891008900A	430473304200S1
NBU 278	30-9-22 SWSW	U463	891008900A	430473301100S1
NBU 280	31-9-22 NESW	ML22935A	891008900A	430473286500S1 ✓
NBU 281	32-9-22 SWSW	ML22649	891008900A	430473286600S1 V
NBU 282	32-9-22 NESE	MŁ22649	891008900A	430473286700S1
NBU 285	3-10-22 NWNW	UTU01191	891008900A	430473297600S1
NBU 286	3-10-22 SENW	UTU01191	891008900A	430473298400S1
NBU 287	3-10-22 NESE	UTÛ01191A	891008900A	430473298500S1
NBU 288	3-10-22 NWSW	UTU01191	891008900A	430473298600S1
NBU 289	3-10-22 SESW	UTU01191	891008900A	430473291000S1
NBU 290	3-10-22 SWSE	UTU01191A	891008900A	430473298700S1
NBU 291	9-10-22 NENE	UTU01196D	891008900A	430473291100S1
NBU 292	9-10-22 SWNE	UTU1196D	891008900A	430473347400S1
NBU 293	10-10-22 SENE	UTU025187	891008900A	43047331820051
NBU 294X	22-9-20 NENW	UTU0577B	891008900A	430473346500S1
NBU 295	12-10-20 SWSW	UTU4478	891008900A	430473293900S1
NBU 296	24-10-20 NWNE	UTU4485	891008900A	430473288600S1
NBU 297	11-9-21 SWNW	UTU0141315	891008900A	430473304000S1
NBU 298	15-9-21 NESW	UTU01188	891008900A	430473304100S1
	16-9-21 SWNE	ML3282	891008900A	430473301200S1
NBU 299	21-9-21 NWNW	UTU0576	891008900A	430473302300S1
NBU 300	25-9-21 NWSW	U01194	891008900A	430473285900S1 ✓
NBU 301 NBU 302	26-9-21 SWNW	U01194	891008900A	430473287700S1
	26-9-21 SESE	ML22934	891008900A	430473287800S1 ✓
NBU 303	27-9-21 SESE	WL22934 U01194A	891008900A	430473287900S1 ✓
NBU 304	27-9-21 SWSE	U01194A	891008900A	430473288000S1 🗸
NBU 305	27-9-21 NWNW	U01194A	891008900A	430473286000S1 V
NBU 306	28-9-21 NWNE	U05676	891008900A	43047320000031 430473300700S1
NBU 307	28-9-21 NVINE 28-9-21 SENW	U05676	891008900A	430473314300S1
NBU 308	30-9-21 NENE	UTU0581	891008900A	430473301000S1
NBU 309		U01194	891008900A	430473288200S1 ✓
NBU 310	35-9-21 NENW 4-10-22 NESE	UTU01191	891008900A	430473283700S1
NBU 311			891008900A	430473228800S1 V
NBU 312-E2	2-9-21 SWSE 4-10-22 NENW	UTU21510 UTU01191A	891008900A	430473283800S1
NBU 313		UTU0141317	891008900A	430473283900S1
NBU 315	11-9-21 SENE	UTU0141317	891008900A	430473441300S1
NBU 316	11-9-21 SWNE	U-01193	891008900A	430473392100S1
NBU 317	13-9-21 NENE	UTU01193	891008900A	430473388000S1
NBU 318	13-9-21 SWNE	U01189	891008900A 891008900A	430473320100S1
NBU 320	25-9-21 NWNW		891008900A	430473320200S1
NBU 321	26-9-21 SWSW	U01194	891008900A 891008900A	430473320300S1 ✓
NBU 322	34-9-21 SESW	U01994	891008900A 891008900A	430473405000S1
NBU 323	30-9-22 NENE	U-463	891008900A 891008900A	430473320400S1
NBU 326	31-9-22 NESW	ML22935A		430473373500\$1
NBU 327	33-9-22 SWSE	UTU01191	891008900A	430473373500S1 430473322700S1
NBU 329	1-10-21 NESW	UTU02842B	891008900A	430473322800S1
NBU 330	3-10-21 NENE	UTU0149078	891008900A	430473322900S1
NBU 331	3-10-21 NWNE	UTU0149078	891008900A	70071 334480031

	Fill in blue boxed afeas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet
	is protected to prevent accidental atteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF.
Oralest N-	
Project Na	
is	this job a well pull or production rig job ??? N (Y or N) SEFORE AFTER DIFFERENCE
	\$/Year \$/Year \$/Year
	Gross Oil Revenue \$1,088 \$1,099 \$11 Gross Gas Revenue \$0 \$0 \$0
	Gross Gas Revenue
	PULING UNIT SERVICE \$0
	WIRELINE SERVICE \$0 SUBSURF EQUIP REPAIRS \$0
	SUBSURF EQUIP REPAIRS \$0 COMPANY LABOR \$0
	CONTRACT LABOR \$0 \$200
	CONTR SERVICE
	LEASE FUEL GAS
	CHEMICAL TREATING \$0
	MATERIAL & SUPPLY \$0 \$150 WATER & HAULING \$0
	ADMINISTRATIVE COSTS \$0
	GAS PLANT PROCESSING \$0
	Totals \$0 \$350 Increased OPX Per Year
	Investment Breakdown:
	Code Cost, \$ Gas Price \$ 3.10 \$/MCF
	Capital \$ 820/830/840 \$1,200 Electric Cost \$ - \$ / HP / day Expense \$ 830/840 \$0 \$0 OPX/BF \$ 2,00 \$/BF
	Expense \$ 830/860
	Production & OPX Detail: Before After Difference
	Oil Production 0.192 BOPD 0.194 BOPD 0.002 BOPD Gas Production 0 MCPPD 0 MCPPD 0 MCPPD
	Gas Production 0 MCPPD 0 MCPPD 0 MCPPD Wir Production 0 swPD 0 swPD 0 swPD
	Horse Power HP HP 0 HP
	Fuel Gas Burned MCFPD MCFPD 0 MCFPD
	Project Life: Payout Calculation:
	(Life no longer than 20 years) Payout = Total investment = 1
	Sum(OPX + Incremental Revenue) Internal Rate of Return:
	After Tax IROR = #DIV/OI Payout occurs when total AT cashflow equals investment of the very swhen cashflow reaches a
	AT Cum Cashflow:
	Operating Cashflow = (\$2,917) (Discounted @ 10%) Payout = NEVER Years or #VALUE! Day
	Gross Reserves:
	Oil Reserves = 6 BO Gas Reserves = 0 MCF
	Gas Equiv Reserves = 38 MCFE
lotes/Assu	npfions:
	An average NBU well produces 0,192 Scool with no tank pressure. The production is increased to 0.196 Scool if 6 azs of pressure blaced on the tank. The increased production does not payout the valve cost or the estimated annual maintenance co
	THE PROPERTY OF THE PROPERTY O
	Project: Condensate Shrinkage Economics
	Project: Condensate Shrinkage Economics
	\$0
Tow	\$0
Selfon	\$0 (\$500) (\$1,000)
ve Cathford	\$0 (\$500)
inthe Cartifor	\$0 (\$500) (\$1,000) (\$1,500)
mulative	\$0 (\$500) (\$1,000)
evulative	\$0 (\$500) (\$1,000) (\$1,500)
AT Cumulative Cashflow	\$0 (\$500) (\$1,000) (\$1,500) (\$2,000) (\$2,500)
avalletive	\$0 (\$500) (\$1,000) (\$1,500) (\$2,000)

Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

1

Fla Cond	itions	Gas/Oil Ratio (scf/STbbl)	Specific Gravity of Flashed Gas	Separator Volume Factor	Separator Volume Percent
peig	°F	(A)	(Air=1.000)	(B)	(C)
Calculated	at Labora	tory Flash Cond	itions		
80	70		**	1.019	
0	122	30.4	0.993	1.033	101.37%
0 :	60	0.0	. -	1.000	98.14%
Calculated	Flash witi	h Backpressure (using Tuned EOS	S	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	-	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	-	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2 CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:			1/6/2006		
FROM: (Old Operator):	TO: (New O	erator):			
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M		Gas Onsho	re, LP	
1368 South 1200 East	1368 South 1200 East				
Vernal, UT 84078	Vernal	, UT 84078	3		
Phone: 1-(435) 781-7024	Phone: 1-(435)	781-7024			
CA No.	Unit:	N	ATURAL I	BUTTES	UNIT
WELL NAME SEC TWN RNG	API NO	ENTITY	LEASE	WELL	WELL
l 9,		NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER ope	rator on:	5/10/2000	5	
2. (R649-8-10) Sundry or legal documentation was received from the	NEW operator	on:	5/10/2000	5	
3. The new company was checked on the Department of Commerce	e, Division of Co	orporation	s Database	on:	3/7/2006
4a. Is the new operator registered in the State of Utah: YES	Business Numb	er:	1355743-01	81	
4b. If NO , the operator was contacted contacted on:	_			_	
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete on:	n/a	3 LA well	s & all PA v	vells tran	sferred
5c. Reports current for Production/Disposition & Sundries on:	ok	•			
6. Federal and Indian Lease Wells: The BLM and or the I	BIA has appro	ved the n	nerger, na	me chan	ge,
or operator change for all wells listed on Federal or Indian leases of	on:	BLM	3/27/2000	BIA	not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for	r wells listed on:		3/27/2006		
8. Federal and Indian Communization Agreements ("	CA"):				
The BLM or BIA has approved the operator for all wells listed w			n/a		
	ivision has appro		-	isfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the wa	ater disposal wel	ll(s) listed o	on:		
DATA ENTRY:					
1. Changes entered in the Oil and Gas Database on:	5/15/2006				
2. Changes have been entered on the Monthly Operator Change Sp			5/15/2006	<u>-</u>	
3. Bond information entered in RBDMS on:4. Fee/State wells attached to bond in RBDMS on:	5/15/2006	-			
4. Fee/State wells attached to bond in RBDMS on:5. Injection Projects to new operator in RBDMS on:	5/16/2006	-			
6. Receipt of Acceptance of Drilling Procedures for APD/New on:	-	n/a	Name Cha	nge Only	
BOND VERIFICATION:					
Federal well(s) covered by Bond Number:	CO1203				
2. Indian well(s) covered by Bond Number:	RLB0005239	-			
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by		-	RLB000523	36	
a. The FORMER operator has requested a release of liability from the	•	n/a	rider adde		
The Division sent response by letter on:			_		
LEASE INTEREST OWNER NOTIFICATION:		-			
4. (R649-2-10) The FORMER operator of the fee wells has been cont	tacted and inform	ned by a let	tter from the	Division	
of their responsibility to notify all interest owners of this change on		5/16/2006			
COMMENTS:					

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5.	Lease	Seria!	No.

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				MULTIPLE LEASES 6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE – Other instructions on reverse side				7. If Unit or CA/Agreement, Name and/or No.	
I. Type of Well				1	
Oil Well X Gas Well	Other Other			8. Well Name and No.	
2. Name of Operator				MUTIPLE WELLS	
KERR-McGEE OIL & GAS	ONSHORE LP			9. API Well No.	
3a. Address		3b. Phone No. (include of	rea code)	1	
1368 SOUTH 1200 EAST VERNAL, UT 84078 (435) 781-7024			10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.	, T., R., M., or Survey Descript			1	
SEE ATTACHED				11. County or Parish, State UINTAH COUNTY, UTAH	
12. CHECK API	PROPRIATE BOX(ES) TO	INDICATE NATURE OF	NOTICE, F	REPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE	OF ACTION	N	
Notice of Intent	Acidize Alter Casing	Deepen [Production Reclamatic	(Start/Resume) Water Shut-Off	
Subsequent Report	Casing Repair	New Construction	Recomplet	Other CHANGE OF	
Final Abandonment Notice Convert to Injection Plug Back Temporarii Water Disp				oosal	
13. Describe Proposed or Completed Op If the proposal is to deepen direction	erations (clearly state all pertiner nally or recomplete horizontally,	nt details, including estimated stagive subsurface locations and ma	arting date of a	my proposed work and approximate duration thereof. we vertical depths of all pertinent markers and zones.	

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS DESPONSIBLE LINDER TERMS AND CONSIDERED.

RECEIVED

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE

BIM BOND = CDI202

MAY 1 0 2006

IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

DIV. OF OIL, GAS & MINING

 I hereby certify that the foregoing is true and corn Name (Printed/Typed) FANDY BAYNE 	Title Earlene Ru DRILLING MANAGER	leve Russell f Oil, Gas and Mining ussell, Engineering Technician
Sightature / Sayne	Date May 9, 2006	
	THIS SPACE FOR FEDERAL OR STATE U	SE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this certify that the applicant holds legal or equitable title to those which would entile the applicant to conduct operations thereo	rights in the subject lease	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

	Use Form 3160-3 (APD)			6. If Indian, Allottee or Tribe	Varne
SUBMIT IN TRIPL	ICATE – Other instru	ctions on rev	erse side	7. If Unit or CA/Agreement, N	ame and/or No.
I. Type of Well					
Oil Well X Gas Well	Other .			8. Well Name and No.	
2. Name of Operator				MUTIPLE WELLS	
WESTPORT OIL & GAS CO	MPANY L.P.			9. API Well No.	
3a. Address		3b. Phone No.	include area code)		
1368 SOUTH 1200 EAST V		(435) 781-70	24	10. Field and Pool, or Explorato	ry Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	n)			
055 47740450				11. County or Parish, State	
SEE ATTACHED				UINTAH COUNTY, UTA	н
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NAT	URE OF NOTICE	E, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACT	ION	
Notice of Intent	Acidize	Deepen	Produc	tion (Start/Resume)	Off
_	Alter Casing	Fracture Trea	_	· · · · · · · · · · · · · · · · · · ·	
X Subsequent Report	Casing Repair	New Construe		plete 👿 Other CHA	•
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Aba	= '	rarily Abandon OPERATO	R
13. Describe Proposed or Completed Oper	· – ·	Plug Back		Disposal	
ronowing completion of the myoryed	perations. If the operation result bandonment Notices shall be filed at inspection. DO6, WESTPORT OIL & THE ATTACHED WELL	is in a multiple com I only after all requ GGAS COMPA LOCATIONS	pletion or recompleti rements, including r ANY L.P., HAS TO KERR-Mc	GEE OIL & GAS	1 L. CI_1
	APPR	OVED 3	5/6/06	RECEIV	√ED
	$\mathcal{L}a$	rlove Ri	issell		
	Division	of Oil, Gas an	d Mining	MAY 1 0	2006
	Dariene F	cussell, Engine	ering Technic	lan DIV OF OU OAS	0. ******
14. I hereby certify that the foregoing	s is true and correct			DIV OF OIL GAS	* MINING
Name (Printed/Typed)		Title			
BRAD LANEY Signature			ING SPECIAL	IST	
orginature .		Date May 9, 2006	3		-
	THIS SPACE	FOR FEDERAL			
Approved by		Title		Date	
Olack January				5-9-06	
Conditions of approval, if any, are attacked certify that the applicant holds legated equit which would entitle the applicant to conduct	able title to those rights in the subje	arrant or Office			
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person know	vingly and willfull matter within its ju	y to make to any durisdiction.	lepartment or agency of the United S	lates any



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

TOLOFOL, CAO 2 LINE D

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

If Indian, Allottee or Tribe Name

BUREAU OF LAND MANAGEMENT 5. Lease Serial No. U-01191-A

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or reenter an

abandoned well.	Use Form 3160-3 (APD) for such proposals	5.		
SUBMIT IN TRIPLICATE – Other instructions on reverse side				UNIT #89100	
1. Type of Well				NATURAL BL	
🔲 Oil Well 🛛 🗶 Gas Well	Other			8. Well Name ar	nd No.
2. Name of Operator				NBU 290	
KERR-McGEE OIL & GAS (NSHORE LP			9. API Well No.	
3a. Address		3b. Phone No. (includ	e area code)	4304732987	
1368 SOUTH 1200 EAST V	'ERNAL, UT 84078	(435) 781-7024		10. Field and Poo	l, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descripti	on)		NATURAL BUTTES	
				11. County or Par	rish, State
SWSE SEC. 3, T10S, R22E	578'FSL, 2048'FEL			UINTAH COL	JNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, F	REPORT, OR OTI	HER DATA
TYPE OF SUBMISSION		TYP	E OF ACTIO	N	
Notice of Intent✓ Subsequent Report✓ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamation Recomples	te X	Water Shut-Off Well Integrity Other MAINTENANCE
3. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days					

determined that the site is ready for final inspection. 12/12/2006: RU TBG PRESS 0 PSI CSG. PRESS 300 PSI PMP 40 BBLS DOWN CSG. ND WELL HEAD NU BOPS PULL & TALLY TBG RAN IN SOME VERY FOAMY GELL FROM 3100'-7000' KNOCKED SPRING & BROACH OUT OF SN RUN

4000' OF TBG FULL OF FOA, BACK IN HOLE OPEN ENDED SDFN.

following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has

12/14/2006: TBG PRESS 400 PSI CSG PRESS 300 PSI BLEED DOWN PRESS PU 1 JT & LAND TBG ON HANGER W/212 JTS IN HOLE EOT @6852' DROP BALL PMP OFF POBS MAKE UP BROACH ON SINKER BARS AND RUN IN HOLE TO 6800' OK PULL BROACH AND LAY DOWN DN BOPS NU BOPS NU WELL HEAD RD

14. I hereby certify that the foregoing is true and correct			
Name (Printed/Typed)	Title		
SHEHLA UPCHEGO	SENIOR LAND ADMIN SPECIALIST		
	Date January 17, 2007		
THIS SPACE FOR	R FEDERAL OR STA	ATE USE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject lewhich would entitle the applicant to conduct operations thereon.	ease		
Title 18 U.S.C. Section 1001, make it a crime for any person knowing false, fictitious or fraudulent statements or representations as to any mat	ly and willfully to ma ter within its jurisdiction	ake to any department or agency of the United States any ion.	

(Instructions on reverse)

RECEIVED

Sundry Number: 30665 API Well Number: 43047329870000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9
ı	5.LEASE DESIGNATION AND SERIAL NUMBER: U-01191-A		
SUNDR	RY NOTICES AND REPORTS ON	I WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly dee reenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: NBU 290
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	NSHORE, L.P.		9. API NUMBER: 43047329870000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18tl	PH h Street, Suite 600, Denver, CO, 80217 37	ONE NUMBER: 720 929-6	9. FIELD and POOL or WILDCAT: 5NATUERAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0578 FSL 2048 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 03 Township: 10.0S Range: 22.0E Meridian:	S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE N	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
The operator requ	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show all pests authorization to plug and ached to this sundry is the plug procedure.	abandon the subject	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: Depths, volumes, etc. Accepted by the Utah Division of Oil, Gas and Mining Date: October 11, 2012 By:
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Lindsey Frazier SIGNATURE	720 929-6857	Regulatory Analyst II DATE	
N/A		10/4/2012	

Sundry Number: 30665 API Well Number: 43047329870000

NBU 290 578' FSL & 2048' FEL SWSE SEC.3, T10S, R22E Uintah County, UT

 KBE:
 5295' (13')
 API NUMBER:
 4304732987

 GLE:
 5282'
 LEASE NUMBER:
 U-01191-A

TD: 7356' (6/9/98)

PBTD: 7316'

CASING: 11" hole

8.625" 24# J-55 @ 251'GL TOC @ Surface per circulation

7.875" hole

4.5" 11.6# N-80 @ 7356' TOC @ ~1610' per CBL

PERFORATIONS: Wasatch 5122' – 5778'

Mesaverde 6742' - 7260'

TUBING: EOT @ 6852' (f/ workover rpt dated 12/14/06)

Tubular/Borehole	Drift	Collapse psi	Burst psi	Capacities			
	inches			Gal./ft.	Cuft/ft.		Bbl./ft.
2.375° 4.7# J-55 tbg.	1.901	8100	7700	0.1624		0.02171	0.00387
4.5" 11.6# N-80	3.875	6350	7780	0.6528		0.0872	0.0155
8.625° 24# J-55	8.097	1370	2950	2.6749		0.3537	0.0636
Annular Capacities							
2.3/8" tbg. X 4 1/2" 17# csg				0.4226	0.0565		0.01
4.5" csg X 8 5/8" 24# csg	1.8487	0.2471		0.044			
4.5° csg X 7 7/8 borehole	1.704	0.2278	·	0.0406			
8.5/8° csg X 12 1/4° borehole	3.0874	0.4127	0.0735				

GEOLOGIC INFORMATION:

Formation Depth to top, ft. Uinta Surface Green River 1326' Bird's Nest 1588' Mahogany 2073' Base of Parachute 2882' Wasatch 4406' Mesaverde 6737'

Tech. Pub. #92 Base of USDW's

USDW Elevation ~1000' MSL USDW Depth ~4295' KBE

RECEIVED: Oct. 04, 2012

Sundry Number: 30665 API Well Number: 43047329870000

NBU 290 PLUG & ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDE. PREMIX 5
 GALLONS PER 100 BBLS FLUID.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.
- A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.

PROCEDURE

Note: An estimated 368 sx Class "G" cement needed for procedure, + (1) 4.5" CIBP + (1) 4.5" CICR Note: Gyro has been run on this well.

- 1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
- 2. PULL TBG. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL.
- 3. RUN GYRO SURVEY.
- 4. PLUG #1, ISOLATE WAS/MV PERFORATIONS (5122' 7260'): RIH W/ 4 ½" CIBP. SET @ ~5080'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF 8 SX / 1.6 BBL / 8.7 CUFT. ON TOP OF PLUG. PUH ABOVE TOC (~4980'). REVERSE CIRCULATE W/ TREATED WATER.
- 5. PLUG #2, PROTECT TOP OF WASATCH (4406') & BASE OF USDW (~4295'): PUH TO ~4510'. BRK CIRC W/ FRESH WATER. DISPLACE 25 SX / 5.0 BBL / 27.9 CUFT. AND BALANCE PLUG W/ TOC @ ~4190' (320' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
- 6. PLUG #3, PROTECT BASE OF PARACHUTE (~2882') & TOP OF MAHOGANY (2073'): PUH TO ~3000'. BRK CIRC W/ FRESH WATER. DISPLACE 80 SX / 16.3 BBL / 91.6 CUFT. AND BALANCE PLUG W/ TOC @ ~1950' (1050' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
- 7. PLUG #4, PROTECT TOP OF BIRD'S NEST (~1588) & TOP OF GREEN RIVER (1326'): RIH W/WIRELINE & PERFORATE @ ~1690' W/ 4 SPF. POOH. PU & RIH W/ 4 ½" CICR, SET @ ~1200'. RIH W/TBG & STING INTO CICR & SQUEEZE PERFS W/APPROXIMATELY 158 SX/32.3 BBL/181.1 CUFT. OR SUFFICIENT VOLUME TO FILL CSG & ANNULUS TO ~1200'. (NOTE: CMT IS CALCULATED W/15% EXCESS). STING OUT OF CICR AND SPOT 4 SX/0.8 BBL/4.4 CUFT. CMT ON TOP OF CICR. BRK CIRC W/FRESH WATER. POOH ABOVE TOC (~1150'). REVERSE CIRCULATE W/TREATED FRESH WATER. (500' COVERAGE)
- 8. PLUG #5, PROTECT SURFACE CSG SHOE (264' KB), FILL SURFACE HOLE & ANNULUS: POOH. RIH W/ WIRELINE, PERFORATE @ 320' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 93 SX / 18.9 BBL / 106.0 CUFT. OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.
- 9. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
- 10. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

ALM 10/3/12

Sundry Number: 30665 API Well Number: 43047329870000

DATE 10	3/12	PROJECT NBU	229 јов но.	SHEETS
	СНК.:		SUBJECT	
BY		267'KB (4) GR 1117	D C180@ 4880 100' CM+ = 35x) Was 47216 CM+ f/ 4320 - 44 210 x, 0872 = 18: (USDW 3584 CM+ f/5700 - 5480 220 x, 0872 = PAR 21679 CM+ f/2000 f/200 300 x, 0872 = 20 PERF @ 6000 f/200 300 x, 0872 = 20 PERF @ 6000 f/200 300 x, 0872 26. 300 x, 2278 68 excess 20% 600 13 O BN EGR CM POF @ 1370 400 x, 0872 400 x, 72278 13% exce O SM Sho POF @ 320 300 x . 0872 400 x, 72278 13% exce \$ 530 x . 0872 530 x . 0872 530 x . 0872 531 x . 2278 531 x . 2278	110 3 cult / 16 sx 19.2 cult / 17 sx 10 - 2500 6.2 cult / 23 sx MAH CMFF/2000-170 2 .3 5.7 6.2 cult / 95 sx + F/ 1400-1000 34.9

Sundry Number: 33940 API Well Number: 43047329870000

			1			
	FORM 9					
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-01191-A					
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES					
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: NBU 290					
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	NSHORE, L.P.		9. API NUMBER: 43047329870000			
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18tl	h Street, Suite 600, Denver, CO, 80217	PHONE NUMBER: 720 929-	9. FIELD and POOL or WILDCAT: 5NATERAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0578 FSL 2048 FEL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 03 Township: 10.0S Range: 22.0E Meridi	ian: S	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION			
11/16/2012	OPERATOR CHANGE	✓ PLUG AND ABANDON	PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
_	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	WILDCAT WELL DETERMINATION	OTHER	OTHER:			
40 DECORIDE PROPOSED OR			,			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The operator has concluded the plug and abandonment operations on the subject well location on 11/16/2012. Please see the attached chronological well history for details and updated latitude and longitude location. Thank you. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 24, 2013						
NAME (PLEASE PRINT) Jaime Scharnowske	PHONE NUMB I 720 929-6304	ER TITLE Regulartory Analyst				
SIGNATURE N/A		DATE 1/18/2013				

					U:	S ROC	KIES RE	GION	
Operation Summary Report									
Well: NBU 290 Project: UTAH-UINTAH Site: NBU 290					Spud Date: 5/24/1998 Rig Name No: SWABBCO 6/6				
Event: ABANDOI				+		010			End Date: 11/16/2012
Active Datum: Rh		oft (above N	Joan Son	Start Date	: 11/12/2 UWI: NE		End Date: 11/16/2012		Lift Date. 11/10/2012
Level)	1			Di			5/11		
Date	Start-	End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
11/12/2012		7:15 17:00	0.25	ABANDP	48		P P		JSA=MOVING EQUIP
			9.75	ABANDP	30				RD RIG ON NBU 920-20J MOVE RIG & EQUIP SPOT ON LOC RU RIG SIWP= 150 PSI CONTROL TUB W/ TMAC ND W/H NU BOPS DOGS RUSTED ON W/H TOOK TIME TO BACK OUT RU FLOOR & TUBING EQUIP CONTROL CSG W/ TMAC UNLAND TUB LD HNGR RU SCAN TECH POOH SCANING TUBING PULL 120 JNTS SIW SDFN
11/13/2012		7:15	0.25	ABANDP	48		Р		JSA= W/L SAFETY
44/44/04/0		17:00	9.75	ABANDP	30		Р		SIWP= 50 PSI CONTROL WELL W/ TMAC CONTINUE TO POOH SCANNING TUB SCAN 211 JNTS W/ 112 YB & 99 JNTS RB RD SCANNERS RU W/L RIH W/ GUAGE RING TO 5100' POOH PU CIBP RIH SET PLUG @ 5080' RD W/L RIH W/ TUBING TAG CIBP W/ 157 JNTS + 15' RU BJ SPOT 8 SK ON CBP POOH LD 17 JNTS EOT @ 4515' MIX & PUMP 25 SKS TOC @ 4190 DISP W/ 16 BBLS POOH LD 47 JNTS EOT @ 3000' MIX & PUMP 80SKS 16.3 BBLS CEM TOC @ 1950' POOH 33 JNTS NU REV CIRC W/ 14 BBLS LD 24 JNTS STAND BACK 18 STANDS SIW SDFN
11/14/2012		7:15	0.25	ABANDP	48		Р		JSA= PUMPING CEM
		12:00	4.75	ABANDP	30		P		SIWP= 0 PSI FILL HOLE W/ TMAC RIH PERF @ 1690' PU MECH CEM RET RIH SET @ 1200' RU BKR TEST LINES MIX & PUMP 158 SKS CEM & 4 SKS IN TUB STING OUT OF RET PUMP .8 BBL POOH W/ TUB RIH PERF @ 320' PUMP 10BBLS FRESH AHEAD MIX & PUMP 155 SKS DIDNT GET ANY THING @ SURFACE PUMP 5 BBLS FRESH THRU PERF HOLES SIW W/ 320 PSI SDFN
11/15/2012		7:15	0.25	ABANDP	48		Р		JSA= SAFE CEMENTING
	7:15 -	17:00	9.75	ABANDP	30		P		RU BKR CEM TEST LINES TO 3000 PSI PUMP 50 BBLS TMAC AHEAD MIX & PUMP 150 SKS CEM W/ 2 % CALC. 944 PSI @ 2.1 BPM FLUSH W/ 10 BBLS FRESF 5 PAST PERFS SIWP= 386 PSI SIW 4 HRS PUMP 10 BBLS FRESH AHEAD MIX & PUMP 150 SKS CEM W/ 2 % CALC. START INJ @ 680 PSI @ 1.7 BPM END @ 100 PSI @ 1.7 BPM, SHUT IN 4-1/2" NU TO SURFACE PUMP 20 BBLS TMAC 0 PSI MIX & PUMP 100 SKS NET CEM START @ 0 PSI WALKED UP TO 780 PSI @ 1.5 BPM SHUT IN W/ 586 PSI SIW SDFN
	7:00 -						_		REMOVE PRODUCTION FACILITIES TO PREPARE LOCATION FOR PAD DRILLING
11/16/2012		7:15	0.25	ABANDP	48		P _		JSA=DIG OUT W/H
	7:15 -	15:00	7.75	ABANDP	30		Р		SIWP= 0 PSI ON CSG, SURFACE 50 PSI, ND BOPS RIH TAG TOC @ 60' DIG OUT & CUT OFF W/H SURFACE FULL OF CEM PU 2 JNTS TUB FILL 4-1/2" W/ CEM WELD ON MARKER RD RIG MOVE TO NBU 922-30A
									Lat 39.97222 Long -109.42419

1/18/2013 12:19:45PM 1